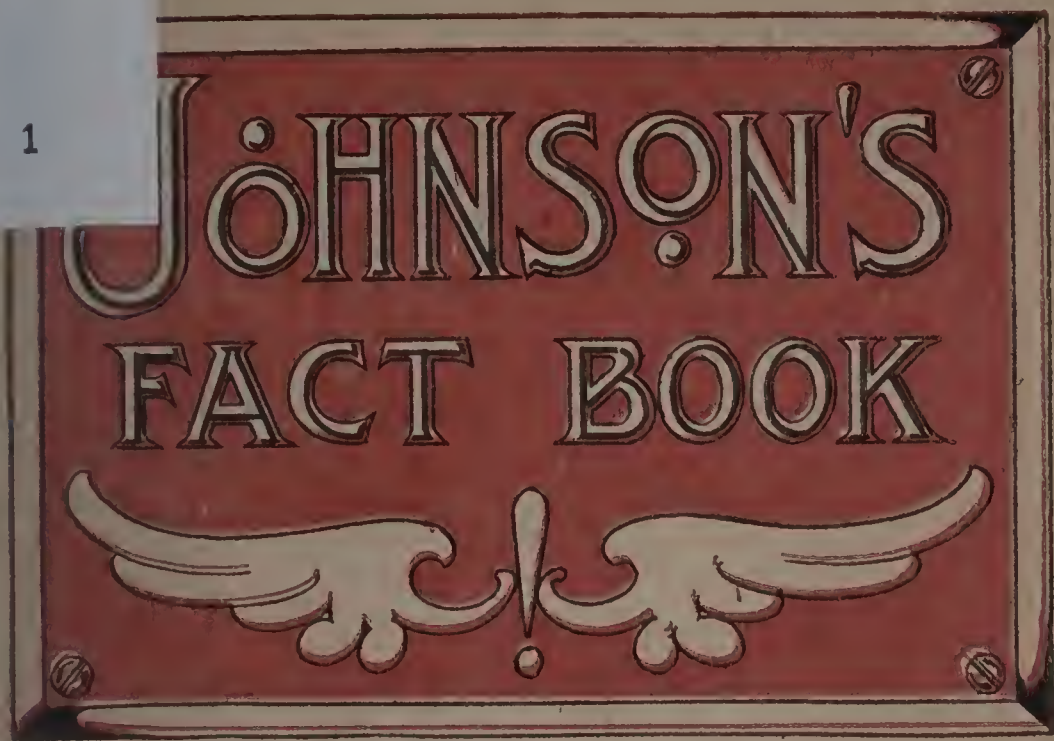


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Compliments of

Farmers & Merchants Bank

ANDERSON, S. C.

Capital, \$100,000.00.

Surplus and Profits, \$185,000.00.

CALENDAR-1917

JANUARY.

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JOHNSON'S FACT BOOK

ISED

[A Compilation of
Short Cuts

For Saving Labor.

PRACTICAL SUGGESTIONS FOR PEOPLE
IN ALL WALKS OF LIFE.

Published by
THE T. G. JOHNSON COMPANY
ATLANTA, GEORGIA

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ATLANTA, GA.

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PREFACE

In writing and compiling this book we have exerted every effort to make it plain, brief and right to the point, so that any one can easily understand every portion of it.

In all departments of business there are handy ways of doing things, which are quicker than the usual way; things that are practiced by the few and unknown to the many.

In this book one will find many practical suggestions that can be brought into daily use, thereby saving both time and money.

It is our earnest desire that you will find its value ample justification for its preservation.

THE PUBLISHERS.

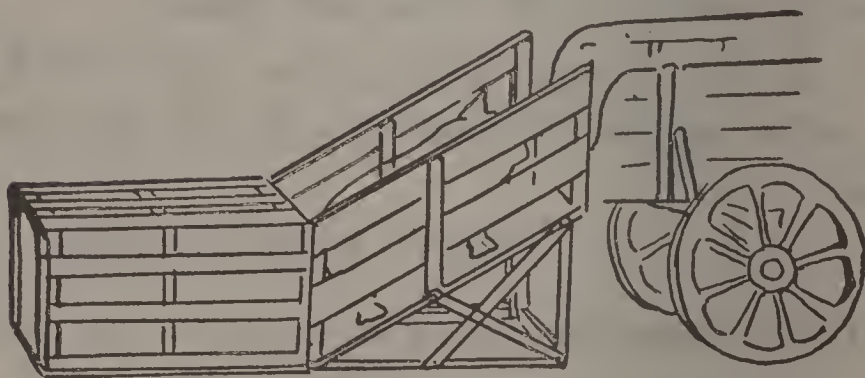
NOTE—Complete Index in back of the book

Home-Made Stop for Gate or Barn Door.

Fasten any old hinge to lower part of the door or gate, and when not in use turn back against the door or gate. You will find that it will hold it partly open and secure.

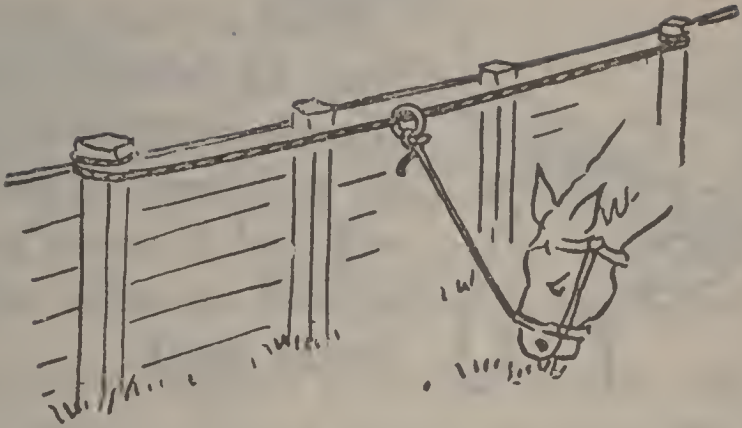


Easy Way to Load Hogs.



Make a chute ten feet long out of heavy timber, and the width of your wagon and drive your hogs in. It will save you time and money.

Grazing.



Place ring on rope and tie to halter as shown in cut.

A Cheap Paint

Take a gallon of skim milk and add Portland cement in right consistency to spread well; same will make a drab color and will last for many years.

Home-Made Hog Trough.



Cut shows how simple a sensible hog trough can be made. Any child eight or nine years old can slop or water the hogs as easily as any grown person.

Easy Way to Drench Stock.

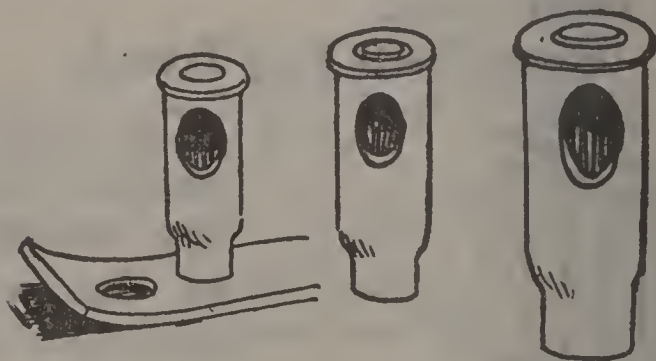


Take a piece of rubber hose 12 inches long and stretch over neck of bottle as shown in cut. You will find it to be an easy as well as safe way to drench stock.

To Keep Sow from Eating Pigs.

Take a rag and saturate it with kerosene. Rub the little pigs with this. The smell of the kerosene keeps the sow from eating the pigs.

A Home-Made Leather Punch.



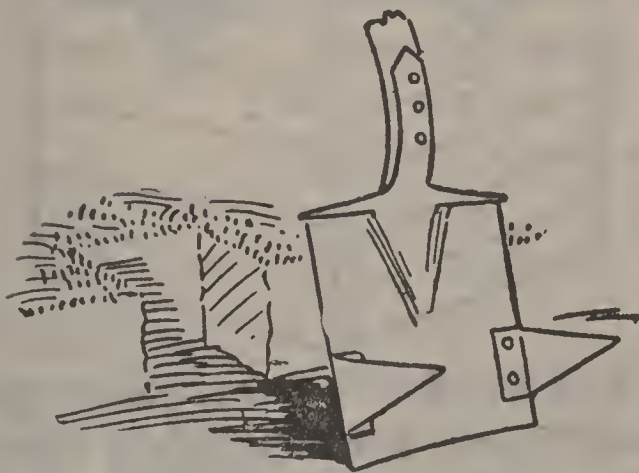
Can be easily made with a rifle cartridge shell, using the size shell desired. Holes cut in the side of the shell enables you to empty the shell of the leather without any trouble.

Home-Made Truck for Swill Barrel.



Use plow handles attached to any old discarded wheel, placing barrel between the handles as shown in cut.

An Improved Spade.



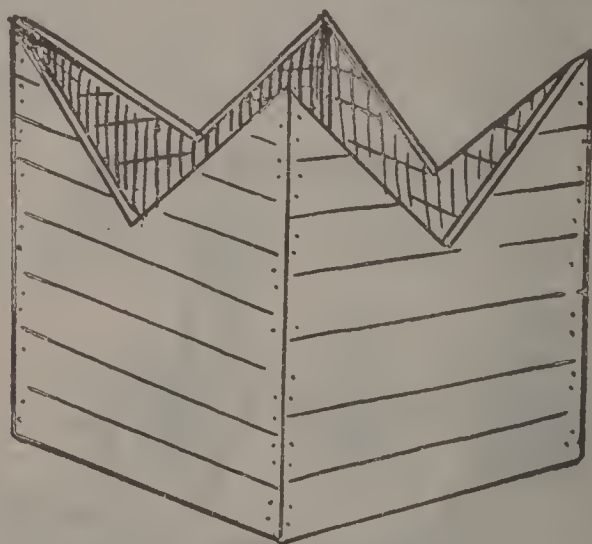
Take a couple of old mower blades, heat and bend at right angle, rivet on the spade as shown in cut. You will find that it will make a clean cut on both sides.

Improvement on Doubletrees.



To avoid sudden shocks that will come when wagon is heavily loaded and on rough roads, if you will bring into use a common old buggy spring and bolt same as shown in cut to doubletree, it will save your team from sore shoulders.

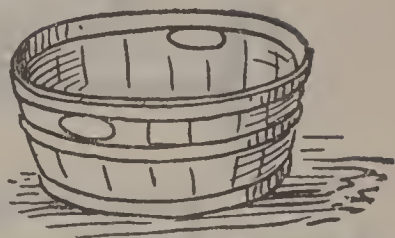
To Prevent Waste in Feeding Stock.



Make box five feet square, corner posts out of two by fours, five feet high, saw on the four sides as shown in cut. You will find it will prevent the cattle from wasting by tramping the fodder under foot, and will save you many dollars in a year's time.

Home-Made Bushel Measure.

Take a lime or cement barrel, measure $12\frac{1}{2}$ inches up from the bottom and saw off. Place one hoop at top on outside and one in inside. Nail with $1\frac{1}{2}$ inch nails and clinch. Place another hoop $2\frac{1}{2}$ inches from top down on outside and clinch. Cut two holes, one on each side, for hand holds. Now you have a measure that will hold one bushel of potatoes level full.



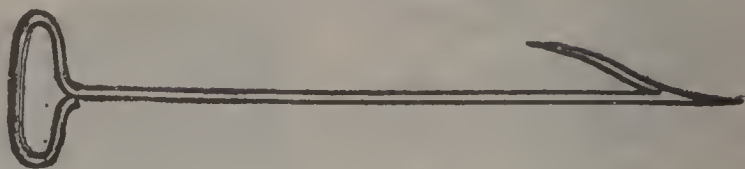
Veterinary and Stock Department

Castrating a Large Boar.

Use a large barrel, about the size of the hog. Put corn in and induce the hog to go in after the feed. When he is in let two stout men lift the barrel on end. The hog may then be handled with perfect safety and with less worry to man and beast. This plan has been tried and is recommended.



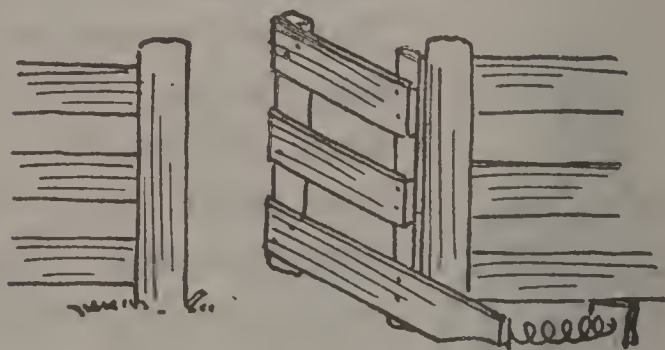
Home-Made Hook for Pulling Straw Out of Hay Stack.



Take a piece of one-half inch round iron, six or seven feet long and make loop for handle at one end. Make fish hook point at the other end and you will have a tool that will not only last you a life time, but one that will pay for itself many times.

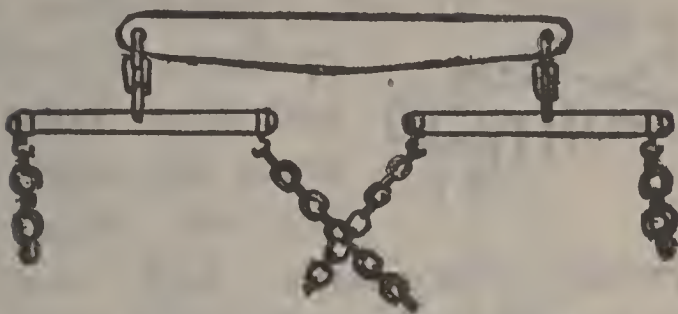
Farm Fixtures and Conveniences

Self-Closing Gate.



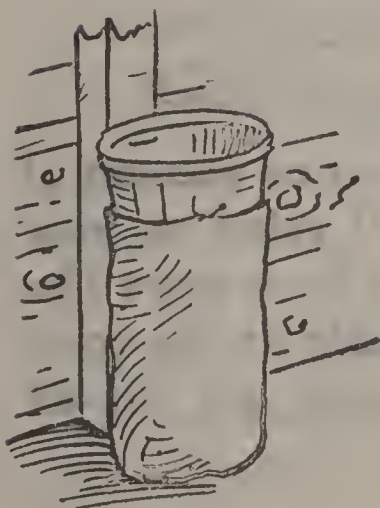
A gate that will close itself can be made by making the bottom board project past the post and a stout spiral spring nailed to stake as shown in cut.

Making Them Pull Together.



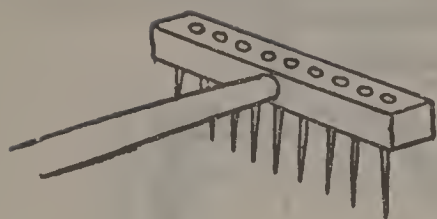
When a team will not pull together, the following simple remedy will prove successful: Unhitch the inside traces and cross them, as shown in cut.

Home-Made Bag Holder.



Take a nail keg and knock the bottom out; drive eight penny nails slanting upward from the inside and three inches from the bottom. Nail keg to a post or side of the barn like cut shown.

Home-Made Rake.



Take a piece of two by three, 15 inches long and bore holes with brace and small bit every two inches apart.

using twenty penny nails. Nail small strip over top of rake to keep the nails from working loose and coming out. For handle, use an old broom handle.

Plowshare for Alfalfa.



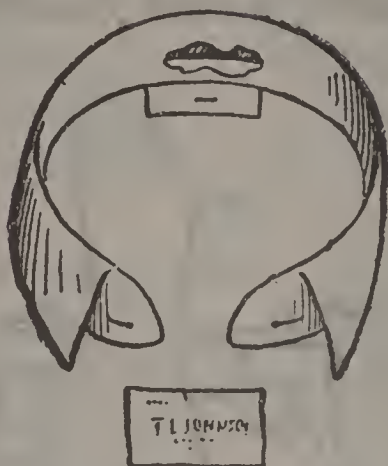
It is hard to plow alfalfa sod on account of the heavy roots. If you will grind on your emery wheel the edge of the plow-share like in cut, you will have no trouble as the roots slip over the scallops and are cut off easily.

Advantage of Mixing Salt in Mortar When Building a New Chimney.



In building a chimney, put a quantity of salt into the mortar with which the inner courses of brick are laid. The effect will be that there will never be any accumulation of soot in that chimney. The philosophy is thus stated: The salt in the portion of mortar which is exposed absorbs moisture every damp day. The soot, thus becoming damp, falls down into the fireplace.

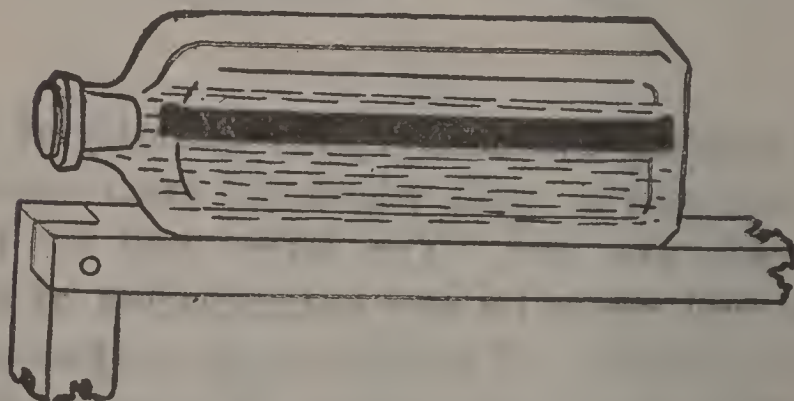
Emergency Button Hole for Worn-Out Collar.



Punch hole in a small piece of cardboard and slip under band of collar, and use as shown in cut.

85

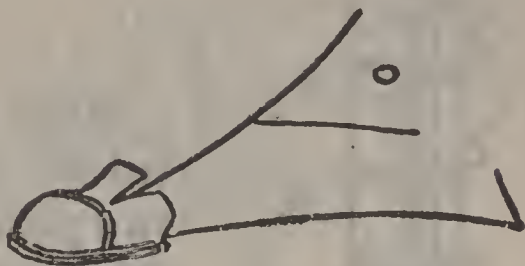
A Home-Made Level.



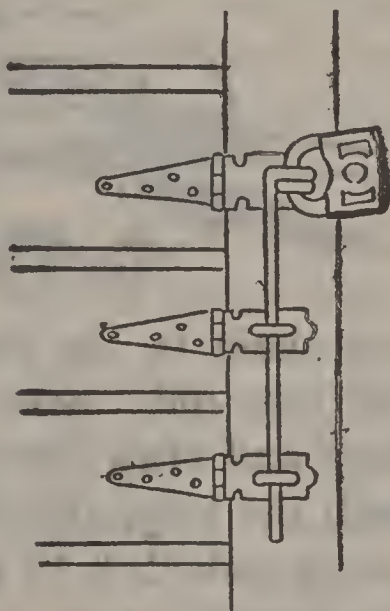
Paste a piece of paper oblong length on the outside of an 8 or 10 oz. bottle. Partly fill bottle and you will have a very good spirit level.

To Keep Plow Point Out of Ground.

When going from one field to another, if you will take the toe of an old shoe and place same over the plowpoint as shown in cut, it will eliminate a great deal of worry.

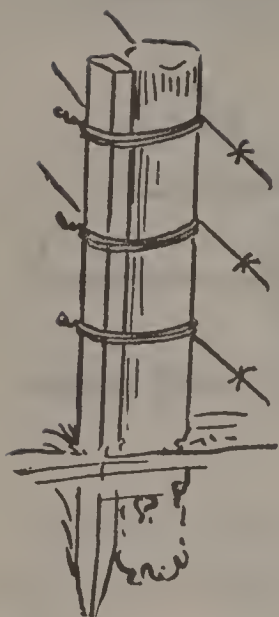


Good Lock for Drawers.



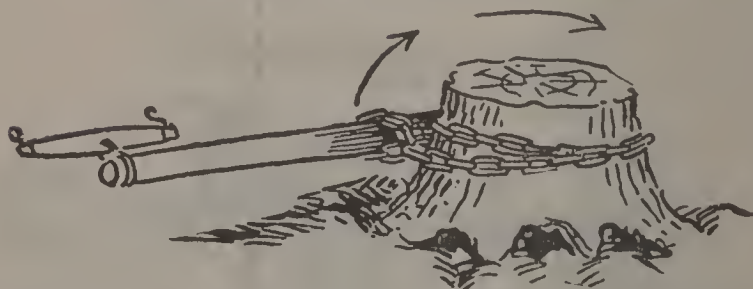
Use strap hinges. Bend pieces of iron as shown in cut.

Repairing Fence Post.



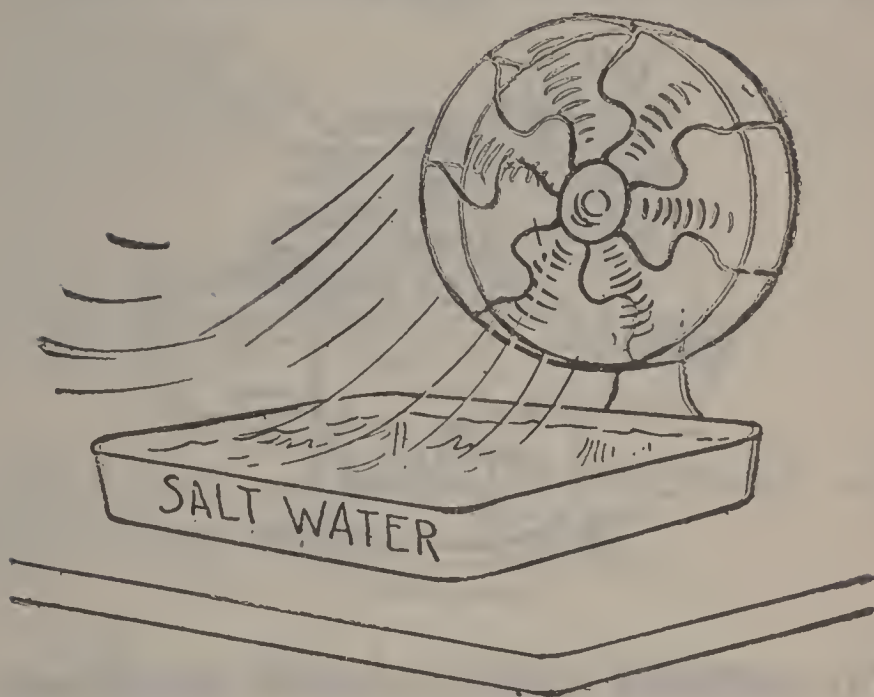
When fence post has rotted off at the ground, take two pieces one by three and drive into ground and nail on opposite sides, as shown in cut.

Home-Made Stump Puller.



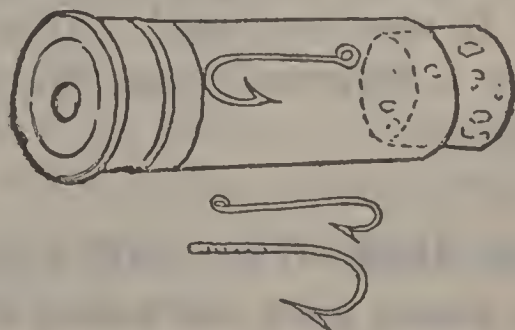
Take a strong chain (a log chain will do) make a loop at one end, pass the chain around the stump and draw the other end of the chain through the loop, and fasten it near the end of a strong pole 2x4, 13 feet long and hitch the team to the other end and bring them around in a circle. If the stump is very fast, dig the earth away from it.

Imitation Sea Breeze.



Place shallow pan containing a saturated solution of salt before your electric fan; with fan tilted so air blows into the water.

Safe Way to Carry Fish Hooks.



Take an empty shot gun shell and fit cork in the end as shown in cut.

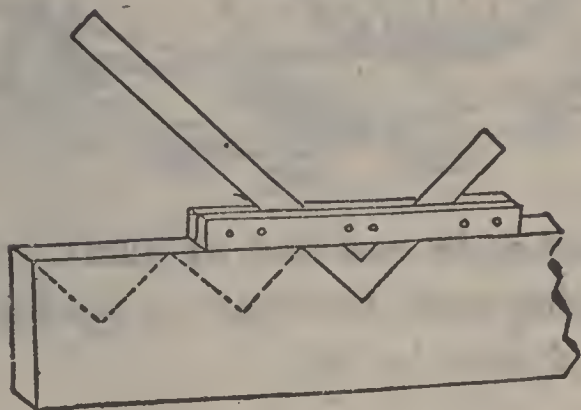
To Raise the Body of a Drowned Person.



The following scientific method was recently used successfully in Oklahoma. Procuring a quantity of unslacked lime and some gallon glass jars, the German who had undertaken the job, was rowed out to a spot near where the body went down. One of the jars was filled about half full of the lime, then filled with water, tightly corked and dropped into the water. It soon exploded. After the third trial, each in a different place, the body came to the surface.

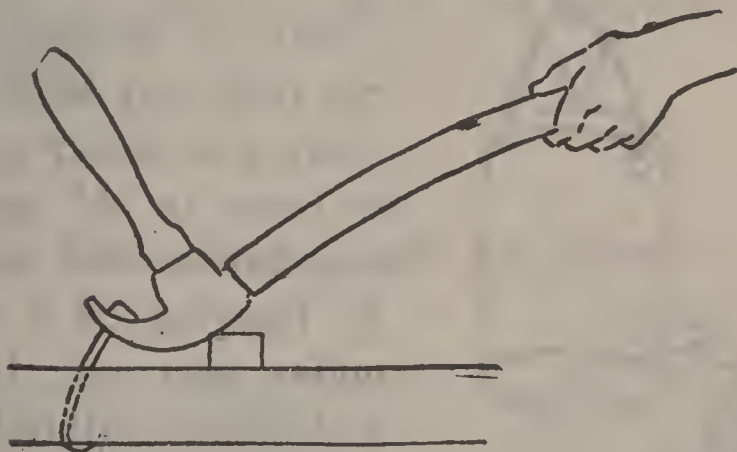
Rust from Steel.—Take half ounce of emery powder mixed with one ounce of soap and rub well.

Easy Way to Lay Off Stringers for Building Steps.



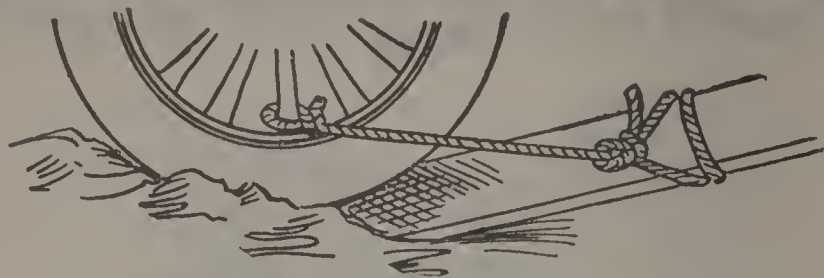
Place clamp on square, making width and depth desired as shown in cut.

Handy Tool for Pulling Spikes.



To overcome the danger of breaking handle of hammer while pulling spikes, bring into use a piece of old gas pipe 20 inches long and proceed as shown in cut.

To Move an Auto or Heavy Truck Out of Mud



Cut notches in one end of plank to prevent rope slipping and tie rope to spoke, placing board as shown in cut.

Home-Made Shower Bath.



Buy a gasoline oil can from any hardware store and solder sprayer from an old sprinkling can on the faucet. By hanging on a small pulley you can lower and fill can without any trouble. If properly taken care of, will last a lifetime.

To Cure a Smoking Chimney.



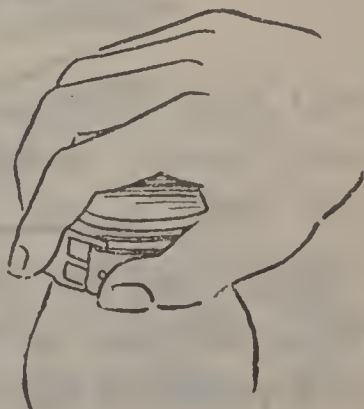
A smoking chimney may be remedied by knocking out half a brick on each of its four sides, about one foot from the top.

Medicine Stains on Silver.

Medicine stains on silver spoons and silverware may be removed by rubbing with a rag dipped in sulphuric acid and washing with soapsuds.

Home-Made Fruit Jar Opener.

Take a common leather strap with a buckle. Pull it tight on the cover and buckel the strap as shown in cut.



Envelope and Stamp Moistener.



Cut a sponge to fit a small medicine bottle or vial as shown in cut. Fill with water and you will find that it will answer every purpose.

To Remove Cork From Bottle Containing Carbonated Drinks.



Make pad by folding towel eight times. Place the pad on the table and strike bottle with repeated blows as shown in cut.

Simple Protection for Sills From Rot.

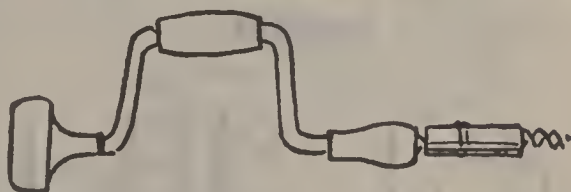
Any sills that are exposed to dampness can be covered with asphalt roofing and same will prevent the sill from decaying.



Leaks Around Chimneys.

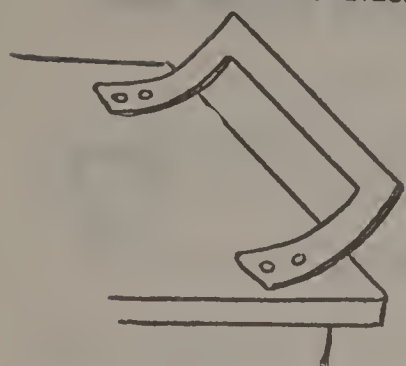
Leaks around chimneys may be stopped with a paste made of tar mixed with road dust. It should be applied to the shingles, where they join the chimney, so as to form a collar, throwing the water well onto the shingles.

An Auger Stop.



Stop is made of a piece of common pipe, that slips over the bit as shown in cut. It is a good idea to have on hand some six or eight different lengths of pipe so as to be able at all times to bore hole any desired depth. You can never bore a hole too deep when using this stop.

Home-Made Shoe Scraper.

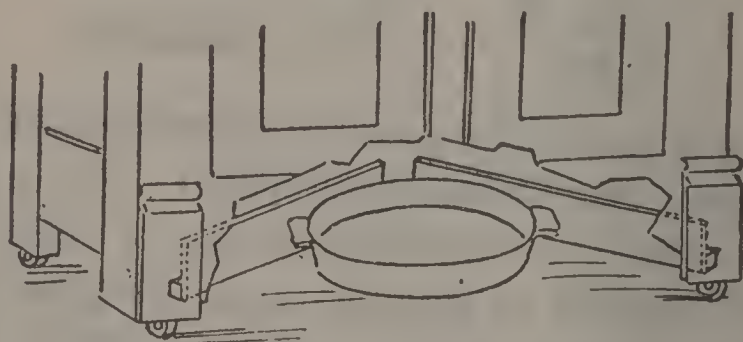


Bend an old piece of hoop iron and nail to bottom step. It is easy to make and will help keep the house clean.

Cutting Loaf Bread.

Cut through the center, then cut slices from the center toward the ends. The two cut surfaces can be placed together, excluding the air and keeps the bread fresh.

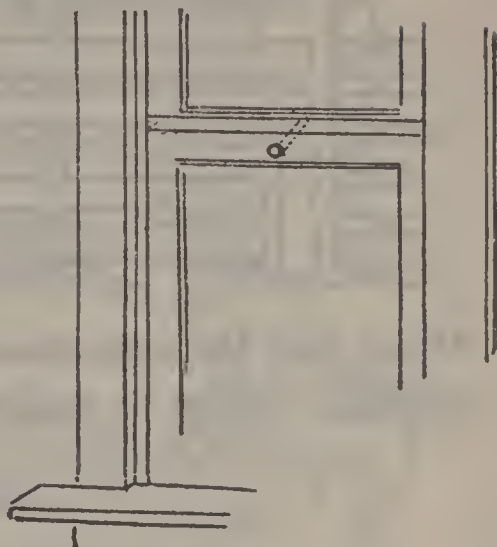
Easy Way to Place Drip Pan Under Refrigerator.



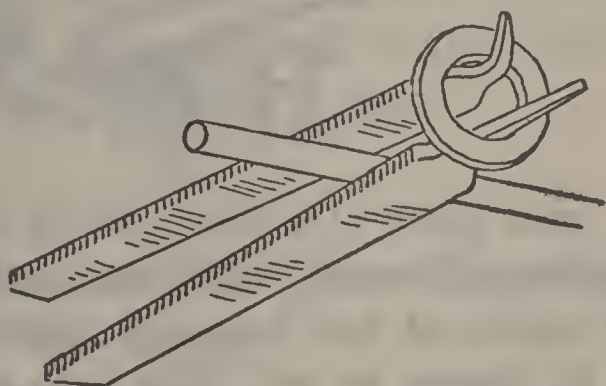
Nail two small strips under refrigerator in a V shape as shown in cut, and drip pan will always be in the right place.

Home-Made Window Lock.

Simple and effective lock which is attached to the window sash by means of a screw.

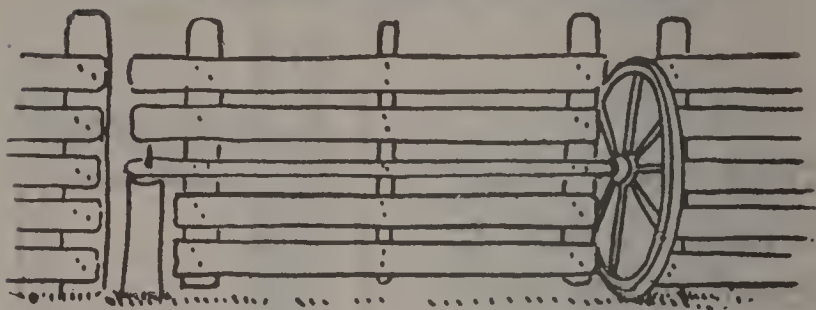


Home-Made Wrench for Turning a Pipe.



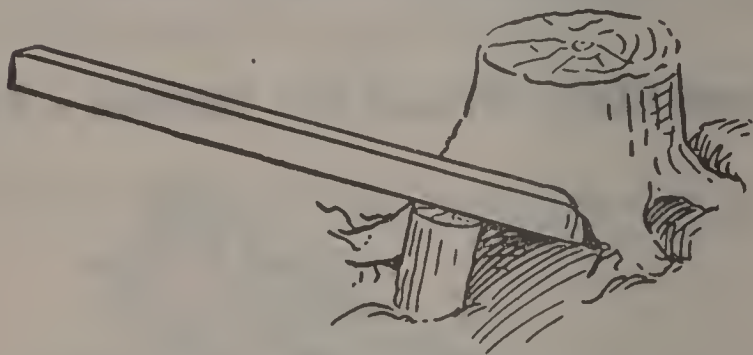
If you haven't a pipe wrench handy, take two old files and an ordinary washer, as per cut shown.

Home-Made Gate on Wheels.



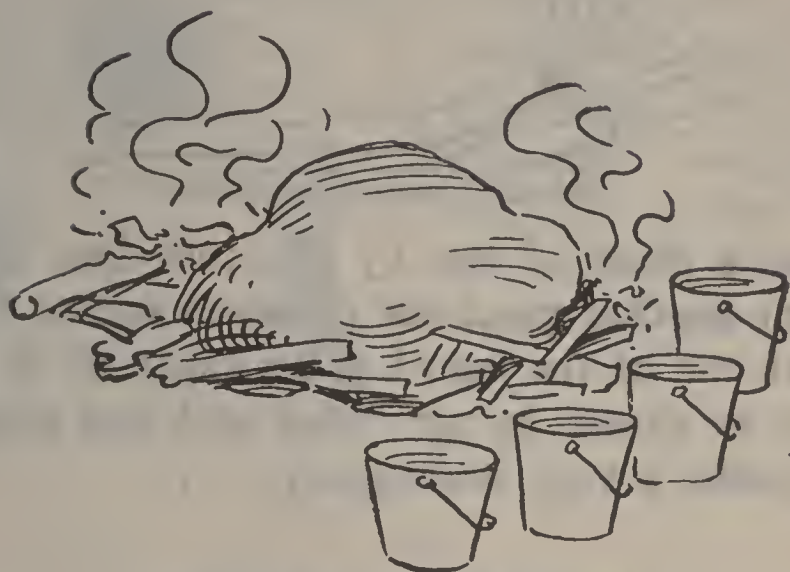
Make like the cut shown and it will last you a lifetime. Easy to make and costs very little.

Home-Made Stump Puller.



Get a hard piece of timber, six by six inches and eighteen to twenty feet long, bevel down to three inches at one end and screw an iron plate on as shown in cut. Dig hole under the root of the stump and pry out. If your stumps are small, two men can do more in a day than three can with a machine. Try it and be convinced.

To Remove a Large Rock.



Dig a small ditch around same and partly under the stone, then build a big fire on it. When thoroughly hot throw 4 or 5 buckets of cold water over it. This is safer and less expensive than blasting it out.

Hinge to Make Door Close Itself.

Bend the lower strap hinge a quarter to a half inch, the amount depending on the size of the hinge.



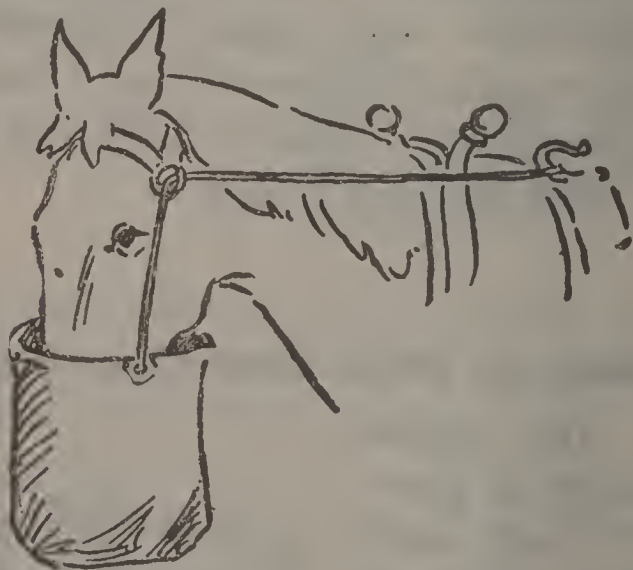
Home-Made Hose Holder.



Use a piece of one by six, two feet long; attach another piece six or seven inches long at the end of the board at an angle of 45 degrees as shown in cut. You will find that it will make a very wide spray.

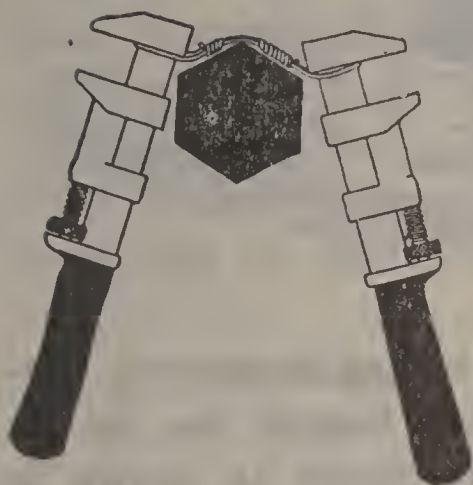
71

Home-Made Feed Bag.



Use an old grain sack, with small piece of rope running through the halter or bridle and back to check rein hook like cut shown.

Emergency Wrench.



When you find that your wrench is too small to use, wire two wrenches together as per cut shown and you will overcome the trouble.

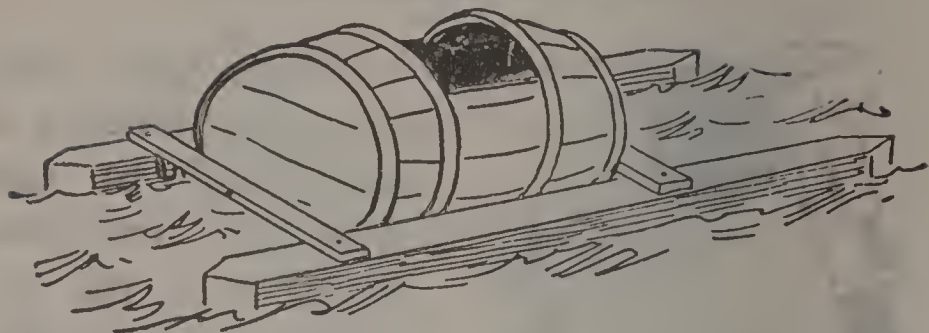
38

Sewing Burlap.



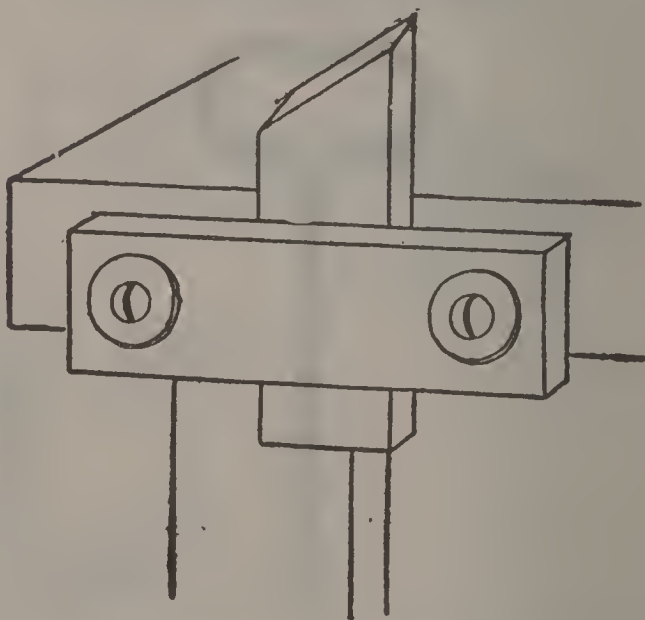
Grind a sharp point on a sardine can opener, and you will have a needle that will answer every purpose.

Home-Made Boat



Cut a square hole 24 inches in a syrup barrel. Make frame of two boards one by 12, 10 feet long, with cross pieces as shown in cut. Nail barrel to frame.

Homemade Vise.

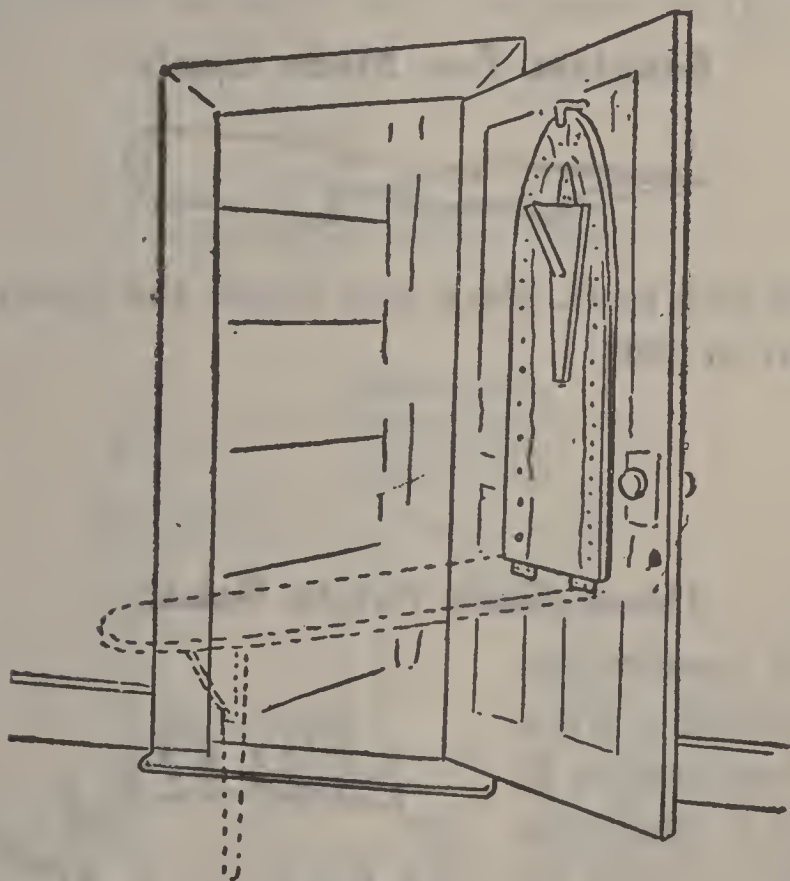


Screw piece of wood to bench, placing washers under the screws as shown in cut.

To Remove Paint from Wood.

Half a cup of washing soda dissolved in a pint of water makes a very strong lye that will remove paint or varnish with a little scrubbing. The cleaned surface should be very thoroughly rinsed and dried before being repainted or varnished.

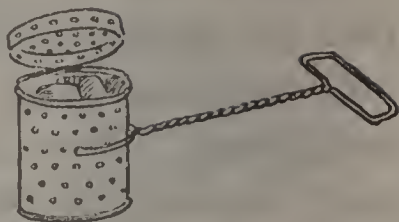
Ever-Ready Ironing Board.



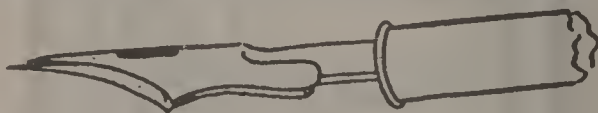
Hinge board to the inside of a closet or pantry door. Out of the way and in place.

A Soap Shake.

Use a baking powder can. Punch holes in the can with an ice pick or some other sharp pointed tool, and attach a large wire to the center, twisting the ends to form a handle.



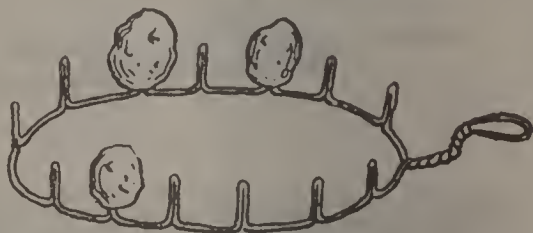
Fountain Pen Made Easily.



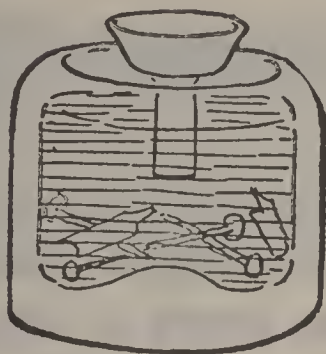
Use two pens, place one above the other as shown in cut.

Home-Made Potato Baker.

Use number six galvanized wire and bend same in circular shape as shown, turning points up one and one-half inches.



To Prevent Ink From Corroding Pen Points.



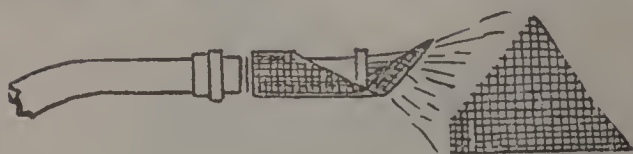
Place broken pen points in the well. Same will destroy all acids and overcome the trouble.

Good Typewriter Desk.



Use an old discarded washstand, sawing out the drawers as shown in cut. Easy to make and saves the cost of buying a new one.

Home-Made Hose Nozzle.

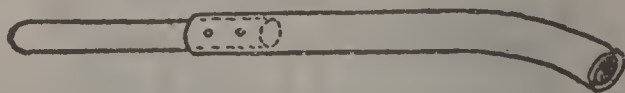


An easy spray can be made by bringing into use a piece of triangular shaped galvanized wire netting as shown in cut.

To Make Whitewash Stick.

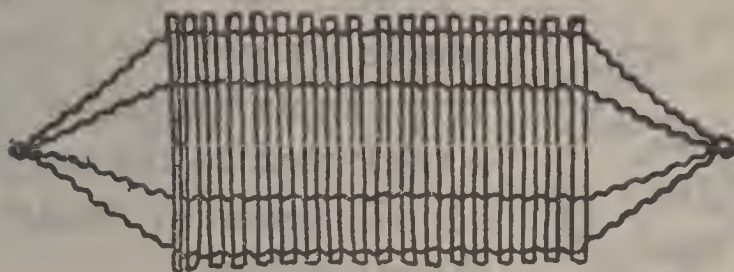
And at the same time to prevent it from cracking, add two and one-half ounces pure sodium chloride to every gallon. Be sure and get the pure sodium chloride or else it will not come out a clear white.

Home-Made Carpet Beater.



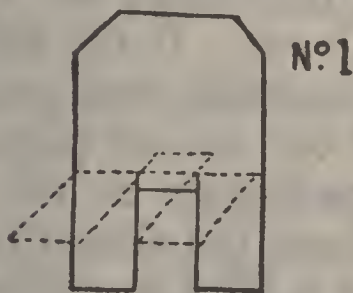
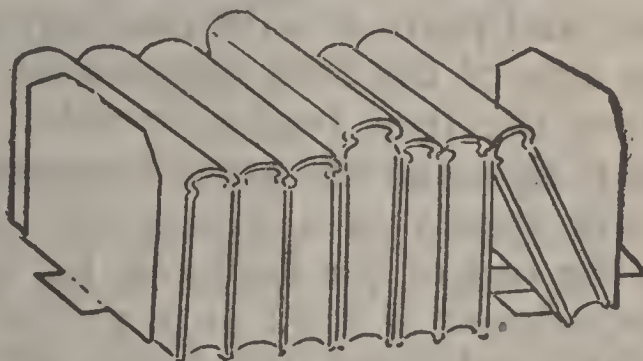
Here is one of the best carpet beaters one can possibly use; it is easy to make and will last for years. Take an old broom handle about 12 to 14 inches long and trim handle down to fit the hose, and then tack it in place to prevent slipping out. Use any old piece of hose 18 to 20 inches long.

Home-Made Hammock.



Take twenty-five or thirty old barrel staves and bore two half-inch holes in each end of the staves, running wire through as shown in cut.

Homemade Book Rack.



Cut a piece of galvanized iron, or heavy tin, as shown in cut No. 1. Bend the two pieces as per dotted lines. Size of iron to be 15x7.

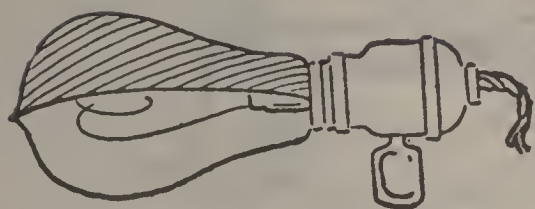
Printing Monograms on Fruit.



From an anonymous source we get the following very simple method of doing a trick that to the uninitiated will seem to border on the marvelous:

Monograms, initial letters, or other designs, can be printed on such fruit as apples, pears or peaches by the action of the sun, with very pretty effect of either a light or dark color. To do this, draw the monogram, letter or design on a piece of writing paper, and paste it with mucilage or glue upon the side of the fruit exposed to the sun just before the fruit begins to color. When the fruit is ripe, and the paper is removed, the design will appear in a lighter or different color to the rest of the fruit; as, for instance, if the experiment is tried on a yellow-fleshed peach with a red cheek, the design will appear in gold, surrounded with red. If the opposite effect is intended, take a small oval or circular piece of paper, and cut out or pierce the letter or design in it, and paste on the fruit, which, when ripe, will have the design in high color on a yellow or on a light green ground of the shape of the piece of paper, and this again will be surrounded by the brighter color of the fruit.

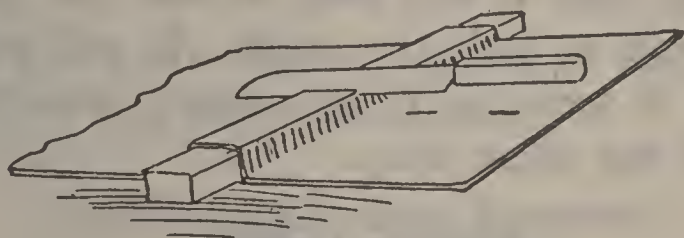
Shade for an Electric Light Globe.



Place a piece of tin foil on one-half of the globe as shown in cut. Answers every pur-

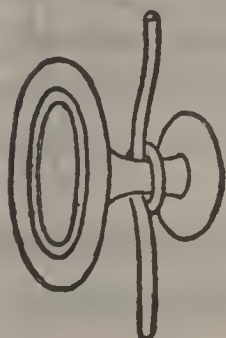
pose and costs nothing, as you can get the foil at any grocery store for the asking.

Home-Made Buttonhole Cutter.



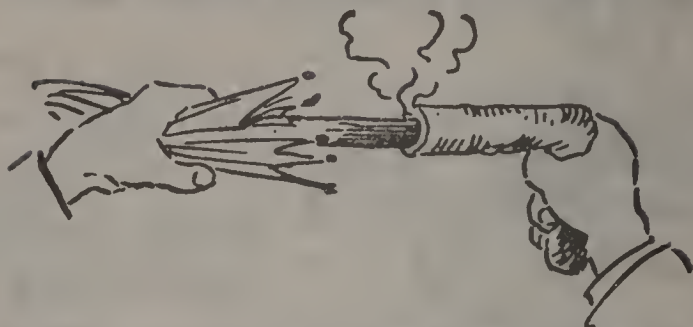
Take a piece of wood the width you want button holes made, lay the cloth over it, and cut with sharp knife. You will find that it will cut the cloth neater than with a pair of scissors.

Easy Way to Keep Buttons on Overalls.



When the button tears out of the goods, simply bend wire as shown in cut on the back side and you will no longer be worried with the button coming out.

To Mend an Umbrella.



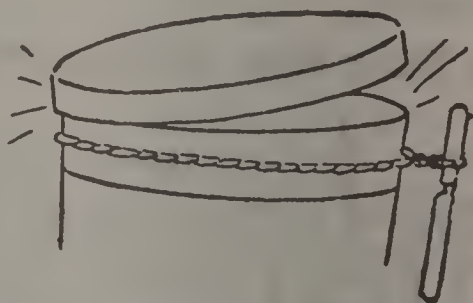
An umbrella with a steel rod that is loose in the handle may be mended by filling the hole in the handle with powdered rosin and inserting into it the end of the rod heated sufficiently to melt the rosin. It will stay as well as if mended by an expert, who would mend it the same way.

Making Coffee.

Add a pinch of common table salt, as it will improve it greatly.

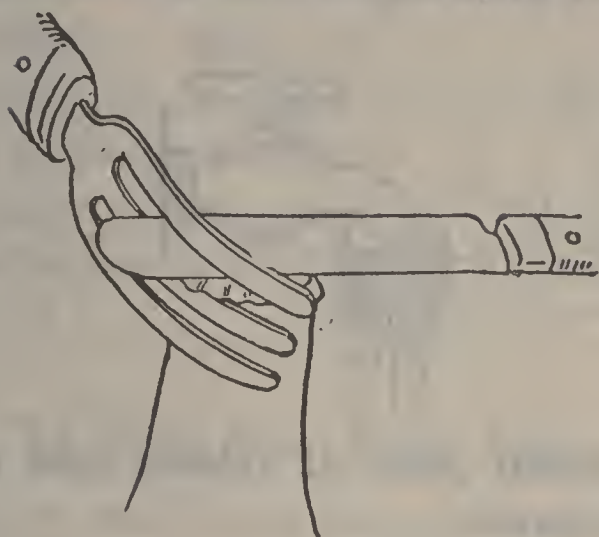
Home-Made Can Opener.

We all know how difficult it is at times to remove a tight fitting cover on a lard can. Try this. Place a heavy cord around the can just below



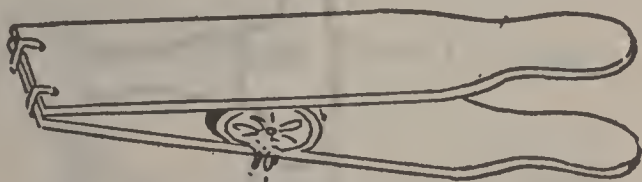
the cover, placing nail as shown in cut and twist and your cover will come off easily.

Home-Made Bottle Opener.



Use knife and fork as shown in cut. Easy to handle and does the work.

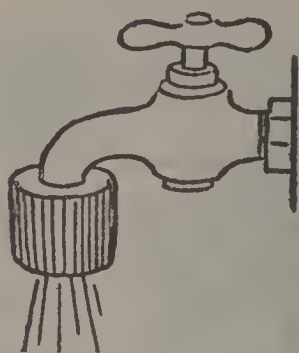
Home-Made Lemon Squeezer.



Cut two boards into the shape of a paddle; have them 3 inches wide and one-half inch thick and 18 inches long. Bore two holes in one end as shown in cut and run wire through and twist the two ends together. This squeezer can be used for any kind of fruit.

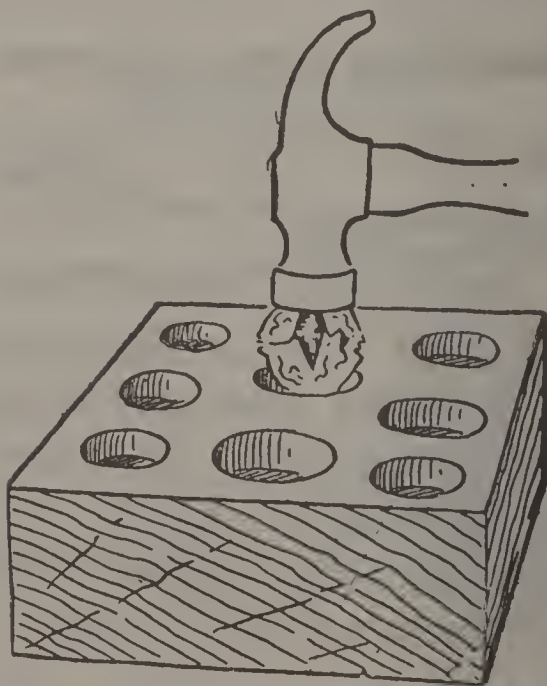
Paint Spots from Clothing.—Saturate with equal parts turpentine and spirits of ammonia.

To Prevent Breaking of Dishes When Washing.



Cut a small piece of rubber hose and slip over the faucet.

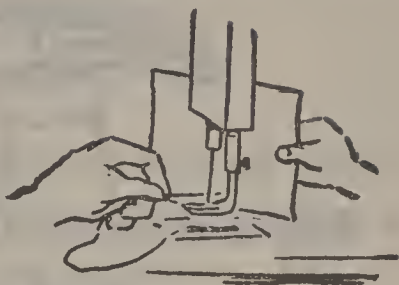
Homemade Nut Cracker.



Bore holes of various sizes about one-half inch deep into a block of wood as shown in cut.

Aid in Threading Needle.

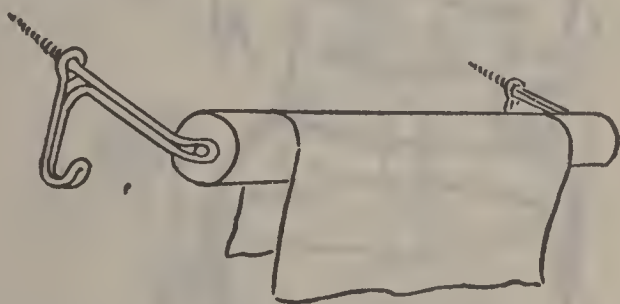
By using a piece of white paper as a background, a sewing machine needle may be sometimes much more easily threaded. Try it.



To Hem New Table Linen.

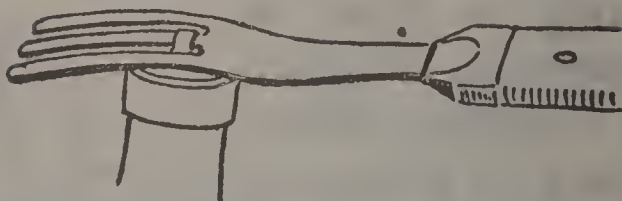
Stiff new table linen may be easily hemmed by rubbing the upper edge with soap before sewing it on the machine. The soap softens the material, at the same time lubricating the machine needle.

Home-Made Towel Roller.



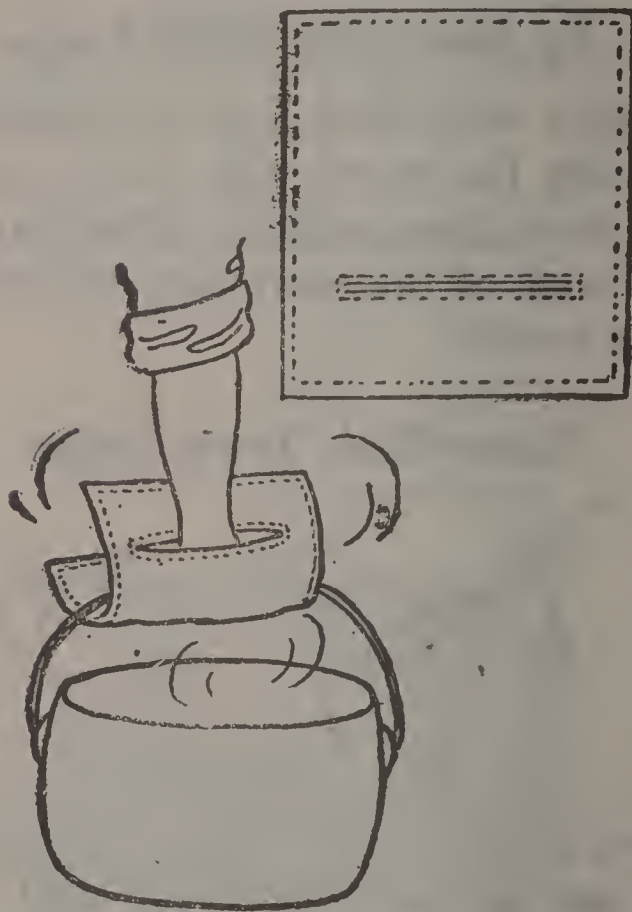
Take a couple of old clothes hooks as shown in cut and screw them in the wall. Cut an old broom to length desired, and drive six penny nail in the ends and cut the heads off. Easy to make and very durable.

Tightening a Curtain Pole.



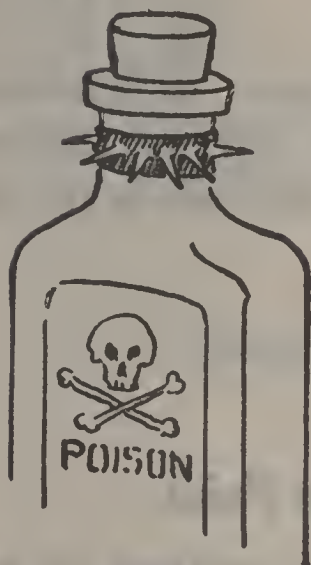
Use a common table fork as shown in cut.

Kitchen Convenience.



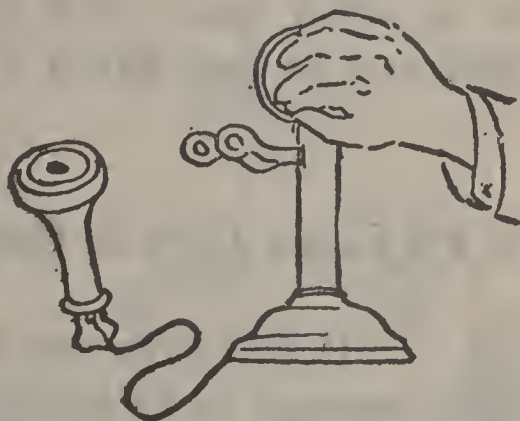
Make a four-ply pad of white canton flannel, and cut a slit to accommodate the hand as shown in cut.

To Prevent Taking of Poison Out of an Un- labeled Bottle.



Take a piece of ribbon or cloth and stick five or six eight-ounce tacks through same; then tie on neck of bottle, leaving the points sticking outwards as shown in cut.

To Hear Better Over a Telephone.



Place hand over transmitter while listening; by so doing you will overcome any local noise and will be able to hear much better what is being said.

A Homemade Broom Holder

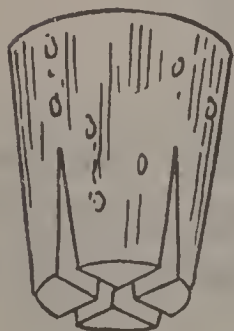


Bend a piece of number eight or ten wire as shown in cut and tack on wall or door.

Removing Grease from Paint.

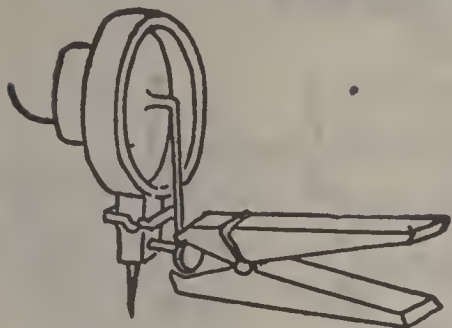
A good and cheaply applied method is to rub the painted surface with a paste of ordinary whiting. This is allowed to dry and when it is rubbed off with a cloth the dirt and grease is taken away with it. Whiting is cheap and can be purchased at any drug store.

To Fit Large Cork in Bottle.



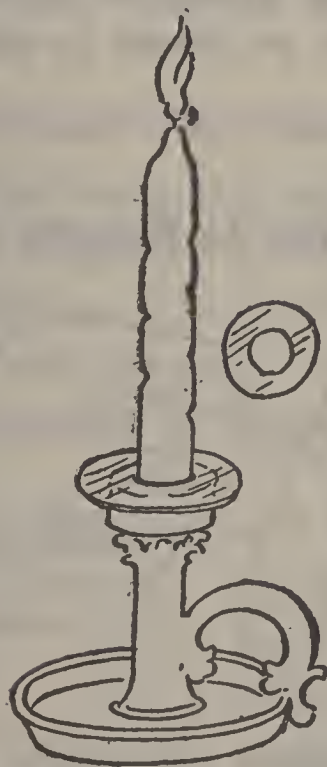
If you have not a cork small enough to fit the bottle, a very good substitute can be made in the following manner; slit with pocket knife as shown in cut.

To Soften the Tone of a Talking Machine.



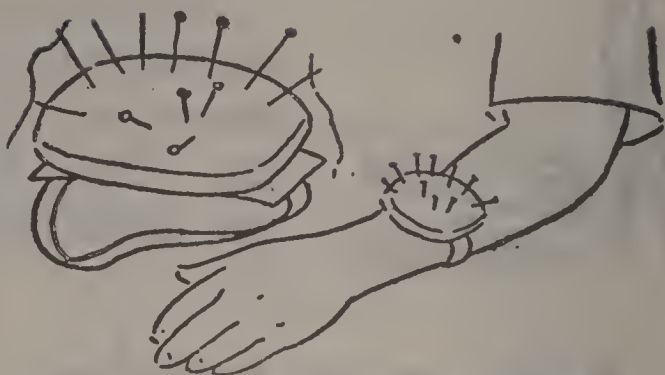
Use a common old clothes pin on the set screw as shown in cut. Try it and note the difference.

Keeping Candle Stick Clean.



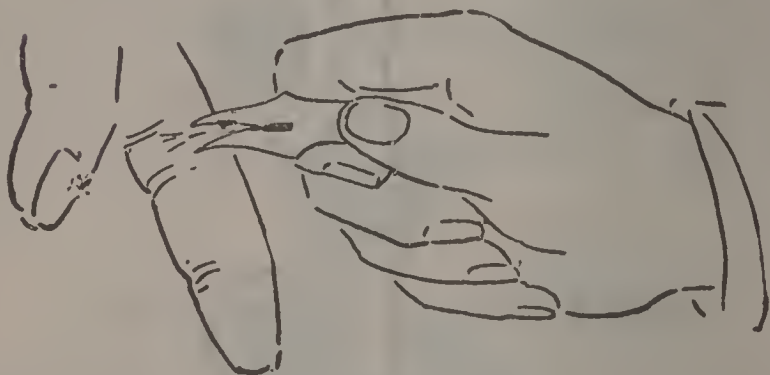
Easy way to keep your candle stick clean is to cut a washer made from mica, or tin, to fit around base of candle to catch the tallow as it falls.

Handy Pin Cushion.



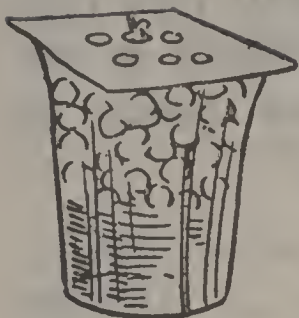
Sew piece of elastic to a small pin cushion to fit the wrist as shown in cut.

Easy Way to Remove Splinters



Take a common steel pen point and press it down on the flesh about one-third of an inch away from the splinter, then push it over and catch the splinter between the points as shown in cut.

Home-Made Fly Trap.

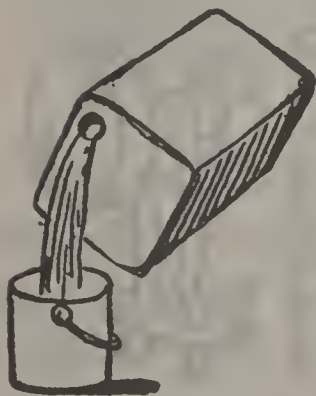


Fill glass two-thirds full of strong soap suds, with as much froth as possible. Take a piece of pasteboard large enough to cover the glass and punch four holes in center of board. Spread molasses on under side of paste board as per cut shown.

How to Sew Thin Fabrics.

If a paper is laid upon the machine and the stitching done through the goods and through the paper the work will be perfect. The machine needle will cut the paper so it will be the work of but a moment to remove it.

Pouring Oil Out of a Can.



By pouring out of the top as shown in cut, you will find that it will flow freely, eliminating the necessity of having two holes in can. Try this and note the improvement over the old way.

Home-Made Swing Made of Common Chair.



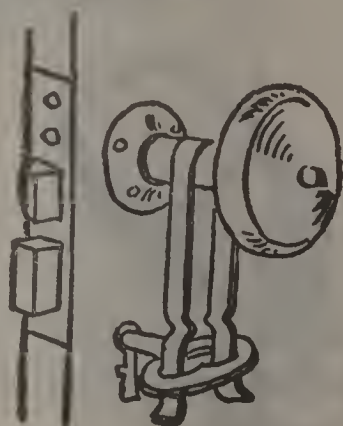
Use one half inch rope and tie as shown in cut. Makes a nice porch or lawn swing.

Fresh Tomatoes the Year 'Round.

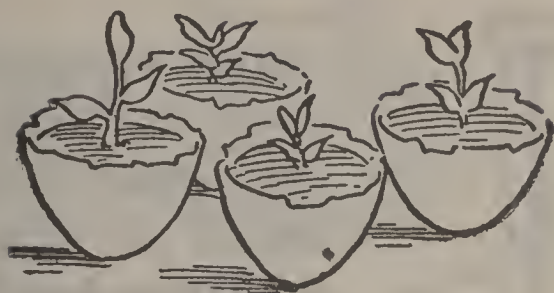
Freshly gathered tomatoes, packed in dry salt, in an earthen jar, it is said, will keep almost indefinitely.

Home-Made Burglar Proof Lock.

To prevent a burglar from turning the key with his plyers, bend a heavy piece of metal in the shape of a hair pin like the cut shown.

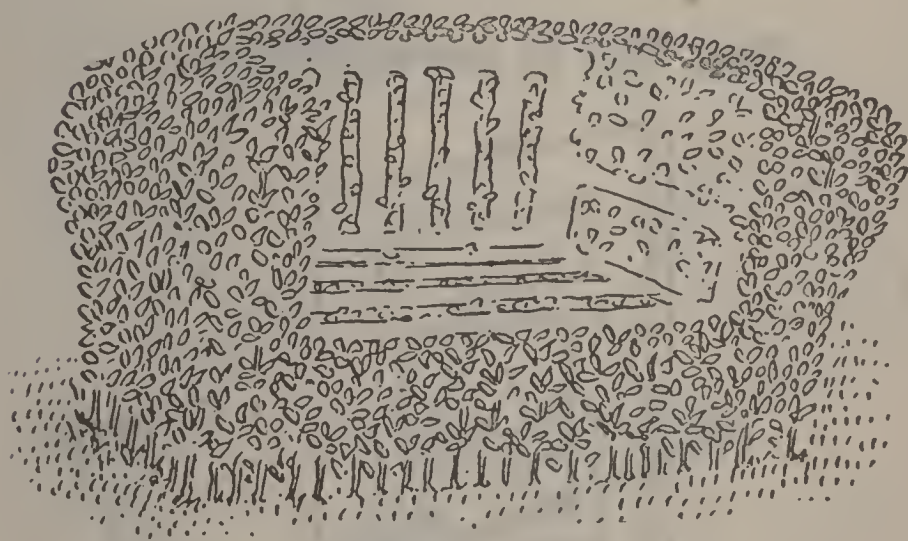


Planting Early Seeds.



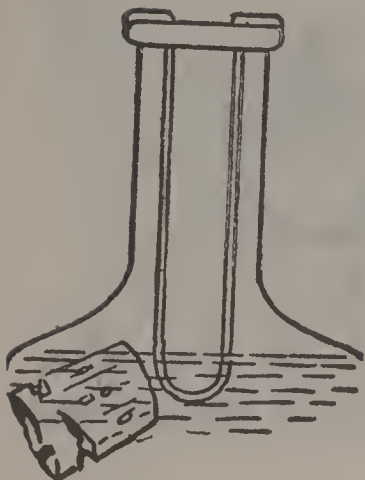
Plant in egg shells filled with dirt, when seeds are up, replant egg shells in the ground without disturbing the roots.

Pretty Settee for a Lawn.



Use an old discarded wood or iron settee, and allow hedge to grow through it, trim from time to time, and it will only be a matter of a season or two before you will have something that is very useful as well as ornamental.

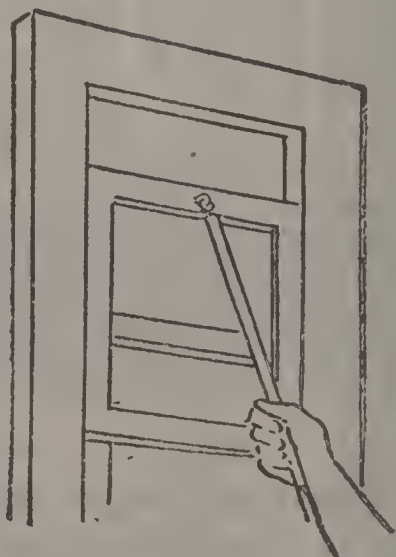
To Keep Cork Out of the Way.



When you push the cork down into the medicine by mistake, use an old hairpin as shown in cut and notice how easily the contents will pour out after that.

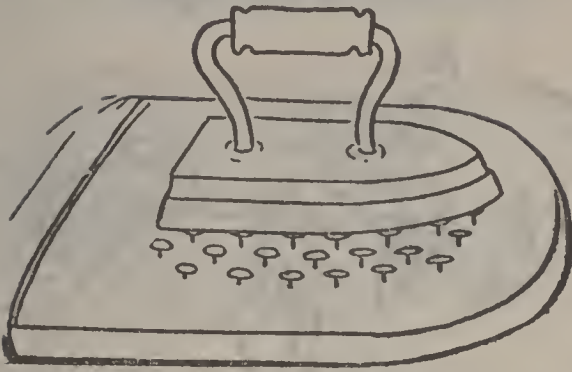
7.

Easy Way to Lower Window.



Cut an old mop stick the length of sash; fasten stick to top sash with a small staple, using small screw eye in end of stick.

Iron Rest.



Drive small flat-headed nails in the board.

A Sleeping Bag.



Double an ordinary blanket and pin up one side and the bottom with large horse blanket pins.

For Neighbor's Hens.

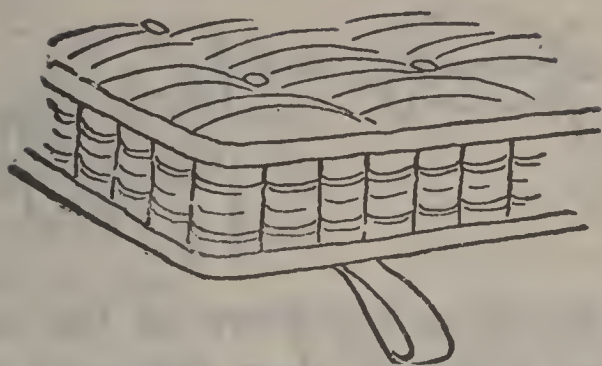


Take some kernels of corn. With a darning needle bore a hole in each of them, tie a string about 12 inches long to them. On the other end tie a common shipping tag, on which is written: "We are at neighbor Jones'; their chickens are locked up, but we had lots of fun scratching out the sweet corn and other nice seeds in his newly-made garden." Now throw this corn where the chickens will get it; they will swallow the corn, but not the tag. The owner of the poultry will see the tag, and read it. The novelty of the warning will, if anything, cause him to keep his poultry at home, and save you much annoyance.

Linen—Mildew.

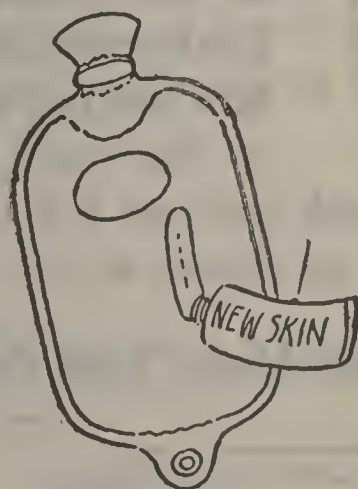
May be restored by soaping the spots while wet, covering them with fine chalk scraped to powder, and rubbing it well in.

Straps on Mattress.



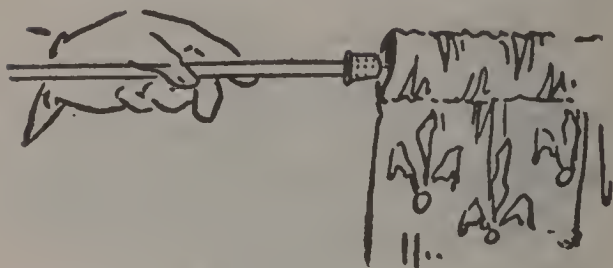
Makes it much easier to handle. Sew one on each of the four corners. Make straps of heavy ducking.

To Repair Hot Water Bags.



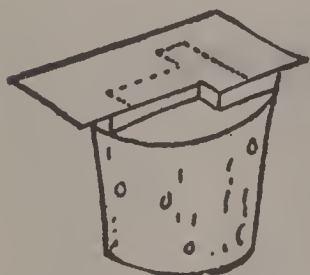
Don't throw away your old hot water bags, as they can be easily made almost new, by using several coats of liquid court plaster, letting each court dry before putting on the next one.

To Insert Rod in Curtains.



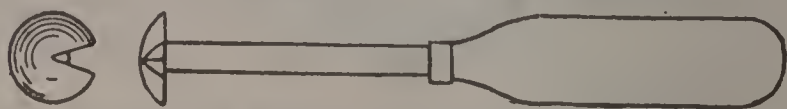
Place tip of an old glove on the end of the rod. You will find that this will save you time and worry.

Home-Made Stamp.



A very good substitute for a rubber stamp can be made in the following manner: First draw the letter or letters desired and paste same on the small end of a common bottle, cork and cut the letters out with a sharp knife as shown in cut.

Home-Made Tack Puller.



Take a round headed bolt and file a V shape notch in it and screw the bolt into any old wooden handle, and you will not only have a very durable tack puller, but the best that is made.

Wood Soles for Damp Floors. o

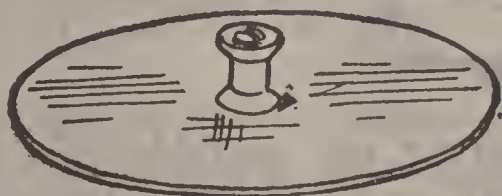
Cut piece of board about the size of the shoes, tack straps on as is shown in cut.



Taking Capsules.

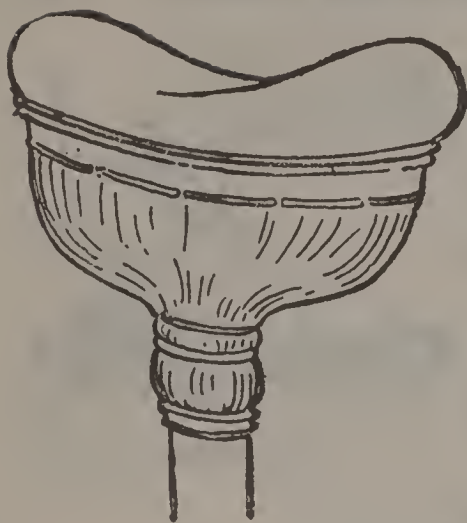
Take a spoonful of thick milk or cream, put the capsule in center of it and cover with milk or cream. Then swallow it as though it were only milk.

To Mend a Pot Cover.



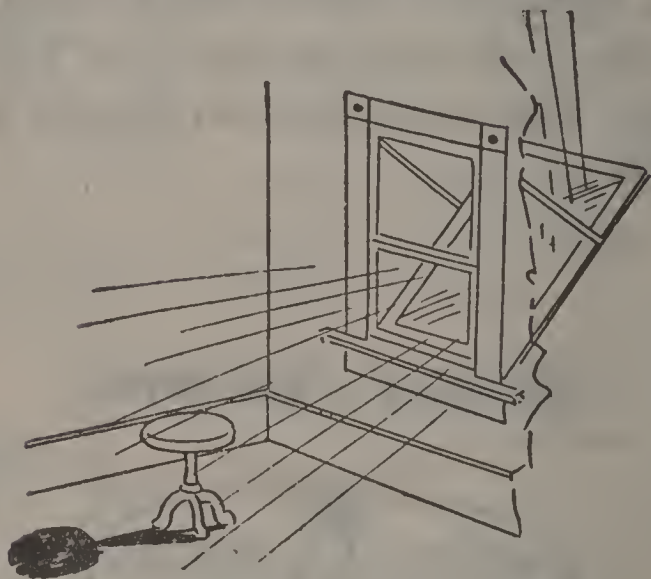
Use empty spool, and start screw from under side of the cover up into the spool.

Home-Made Crutches.



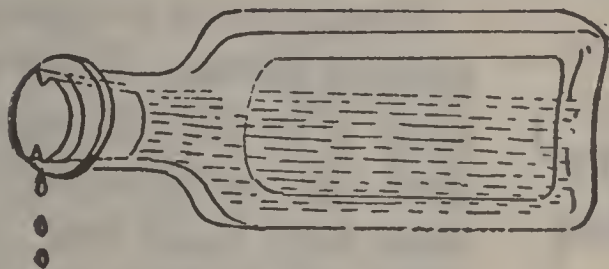
Use an old worn out broom as shown in cut, pad and cover same. Easy to make, is cheap and durable.

Reflectors for Dark Room.



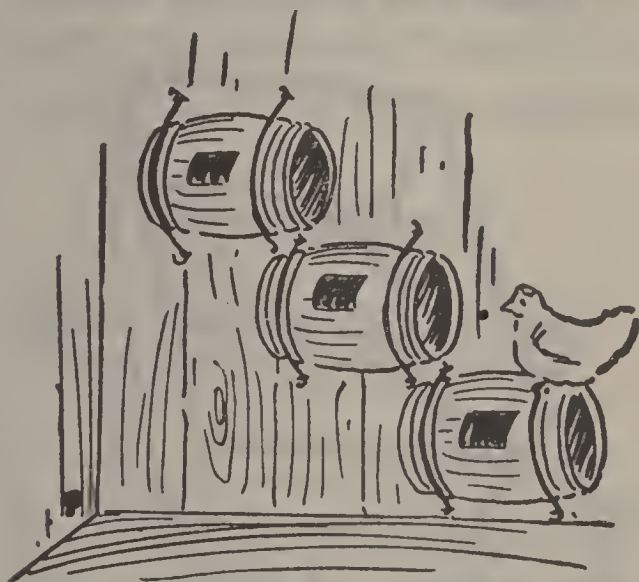
Swing mirror on outside of window as shown in cut, and note the difference in the light of the room.

Home-Made Medicine Dropper.



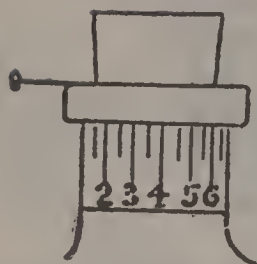
Make two V shape grooves in the stopper as shown in cut. Size of grooves will depend on the character of the liquid in the bottle.

Cheap Hen Nests.



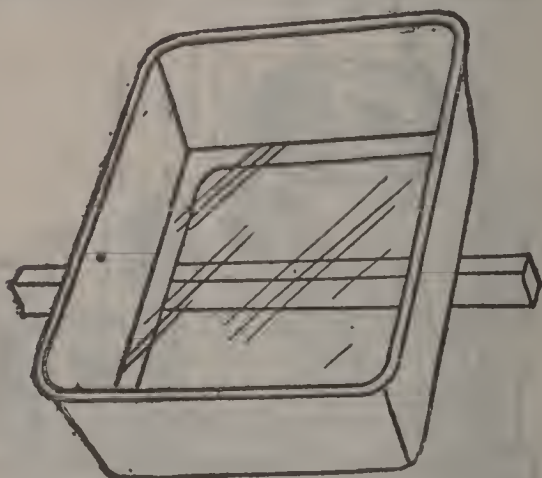
Wire nail kegs to wall as shown in cut with number eight wire and a few staples. Bend wire around staple so the next can be taken down and cleaned when necessary. The holes sawed in the side are to aid in removing hens.

Bottle Indicator for Medicine.



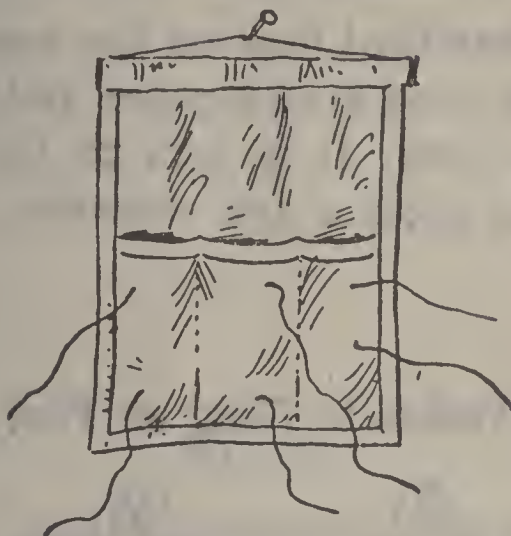
Paste a strip of paper around neck of bottle. Print numbers from 1 to 12. If necessary to give the medicine on the half hour why place dot between. Stick pin in cork as shown cut, and move around to the time when the next dose is to be given. Try it and be convinced.

Cake Pan Bottom of Glass.



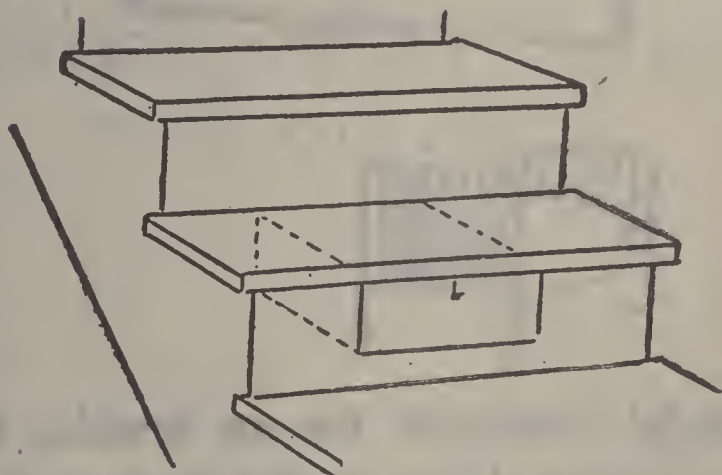
Cut the bottom of the pan out, leaving enough of an edge for the glass bottom to rest on. Cut glass to fit bottom. You will find it easy to keep clean and will enable one to examine the cake when baking.

Home-Made Pockets for Spools.



Made out of any kind of heavy cloth, and with as many pockets for thread as may be desired. Easy to make and inexpensive.

Secret Drawer.

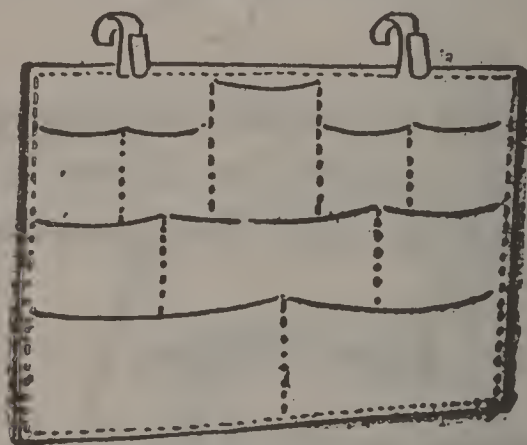


Can be built in a step in the stairs with very little trouble and at a very small cost.

Removing Grease Spots from the Floor.

Sprinkle unslaked lime on the grease spots, cover with coarse brown paper and iron with a very hot iron. It is well to let the iron stand on the spots a few minutes.

A Handy Pocket to Hang on Foot of Bed.



A useful receptacle for an invalid, to be made of demin, linen or any heavy material as shown in cut.

NOTE
THE FOLLOWING IS OUR
COTTON CALCULATOR.

DARK FIGURES DESIGNATING
POUNDS AND AT TOP OF
PAGE THE PRICE

10

 10_{16}^1 10_8^1 10_{16}^8

1	10	54	5.40	1	10	54	5.43	1	10	54	5.47	1	10	54	5.50
2	20	55	5.50	2	20	55	5.53	2	20	55	5.57	2	20	55	5.60
3	30	56	5.60	3	30	56	5.63	3	30	56	5.67	3	31	56	5.70
4	40	57	5.70	4	40	57	5.74	4	40	57	5.77	4	41	57	5.81
5	50	58	5.80	5	50	58	5.84	5	51	58	5.87	5	51	58	5.91
6	60	59	5.90	6	60	59	5.94	6	61	59	5.97	6	61	59	6.01
7	70	60	6.00	7	70	60	6.04	7	71	60	6.07	7	71	60	6.11
8	80	61	6.10	8	80	61	6.14	8	81	61	6.18	8	81	61	6.21
9	90	62	6.20	9	91	62	6.24	9	91	62	6.28	9	92	62	6.32
10	1.00	63	6.30	10	1.01	63	6.34	10	1.01	63	6.38	10	1.02	63	6.42
11	1.10	64	6.40	11	1.11	64	6.44	11	1.11	64	6.48	11	1.12	64	6.52
12	1.20	65	6.50	12	1.21	65	6.54	12	1.21	65	6.58	12	1.22	65	6.62
13	1.30	66	6.60	13	1.31	66	6.64	13	1.32	66	6.68	13	1.32	66	6.72
14	1.40	67	6.70	14	1.41	67	6.74	14	1.42	67	6.78	14	1.43	67	6.83
15	1.50	68	6.80	15	1.51	68	6.84	15	1.52	68	6.88	15	1.53	68	6.93
16	1.60	69	6.90	16	1.61	69	6.94	16	1.62	69	6.99	16	1.63	69	7.03
17	1.70	70	7.00	17	1.71	70	7.04	17	1.72	70	7.09	17	1.73	70	7.13
18	1.80	71	7.10	18	1.81	71	7.14	18	1.82	71	7.19	18	1.83	71	7.23
19	1.90	72	7.20	19	1.91	72	7.24	19	1.92	72	7.29	19	1.94	72	7.33
20	2.00	73	7.30	20	2.01	73	7.35	20	2.02	73	7.39	20	2.04	73	7.44
21	2.10	74	7.40	21	2.11	74	7.45	21	2.13	74	7.49	21	2.14	74	7.54
22	2.20	75	7.50	22	2.21	75	7.55	22	2.23	75	7.59	22	2.24	75	7.64
23	2.30	76	7.60	23	2.31	76	7.65	23	2.33	76	7.69	23	2.34	76	7.74
24	2.40	77	7.70	24	2.41	77	7.75	24	2.43	77	7.80	24	2.44	77	7.84
25	2.50	78	7.80	25	2.52	78	7.85	25	2.53	78	7.90	25	2.55	78	7.95
26	2.60	79	7.90	26	2.62	79	7.95	26	2.63	79	8.00	26	2.65	79	8.05
27	2.70	80	8.00	27	2.72	80	8.05	27	2.73	80	8.10	27	2.75	80	8.15
28	2.80	81	8.10	28	2.82	81	8.15	28	2.83	81	8.20	28	2.85	81	8.25
29	2.90	82	8.20	29	2.92	82	8.25	29	2.94	82	8.30	29	2.95	82	8.35
30	3.00	83	8.30	30	3.02	83	8.35	30	3.04	83	8.40	30	3.06	83	8.46
31	3.10	84	8.40	31	3.12	84	8.45	31	3.14	84	8.50	31	3.16	84	8.56
32	3.20	85	8.50	32	3.22	85	8.55	32	3.24	85	8.61	32	3.26	85	8.66
33	3.30	86	8.60	33	3.32	86	8.65	33	3.34	86	8.71	33	3.36	86	8.76
34	3.40	87	8.70	34	3.42	87	8.75	34	3.44	87	8.81	34	3.46	87	8.86
35	3.50	88	8.80	35	3.52	88	8.85	35	3.54	88	8.91	35	3.57	88	8.96
36	3.60	89	8.90	36	3.62	89	8.96	36	3.64	89	9.01	36	3.67	89	9.07
37	3.70	90	9.00	37	3.72	90	9.06	37	3.75	90	9.11	37	3.77	90	9.17
38	3.80	91	9.10	38	3.82	91	9.16	38	3.85	91	9.21	38	3.87	91	9.27
39	3.90	92	9.20	39	3.92	92	9.26	39	3.95	92	9.31	39	3.97	92	9.37
40	4.00	93	9.30	40	4.02	93	9.36	40	4.05	93	9.42	40	4.07	93	9.47
41	4.10	94	9.40	41	4.13	94	9.46	41	4.15	94	9.52	41	4.18	94	9.58
42	4.20	95	9.50	42	4.23	95	9.56	42	4.25	95	9.62	42	4.28	95	9.68
43	4.30	96	9.60	43	4.33	96	9.66	43	4.35	96	9.72	43	4.38	96	9.78
44	4.40	97	9.70	44	4.43	97	9.76	44	4.45	97	9.82	44	4.48	97	9.88
45	4.50	98	9.80	45	4.53	98	9.86	45	4.56	98	9.92	45	4.58	98	9.98
46	4.60	99	9.90	46	4.63	99	9.96	46	4.66	99	10.02	46	4.69	99	10.09
47	4.70	100	10.00	47	4.73	100	10.06	47	4.76	100	10.12	47	4.79	100	10.19
48	4.80	200	20.00	48	4.83	200	20.12	48	4.86	200	20.25	48	4.89	200	20.37
49	4.90	300	30.00	49	4.93	300	30.19	49	4.96	300	30.37	49	4.99	300	30.56
50	5.00	400	40.00	50	5.03	400	40.25	50	5.06	400	40.50	50	5.09	400	40.75
51	5.10	500	50.00	51	5.13	500	50.31	51	5.16	500	50.62	51	5.20	500	50.94
52	5.20	600	60.00	52	5.23	600	60.37	52	5.26	600	60.75	52	5.30	600	61.12
53	5.30	700	70.00	53	5.33	700	70.44	53	5.37	700	70.87	53	5.40	700	71.31

10^1_4				10^5_{16}				10^3_8				10^7_{16}			
1	10	54	5.53	1	10	54	5.57	1	10	54	5.60	1	10	54	5.64
2	20	55	5.64	2	21	55	5.67	2	21	55	5.71	2	21	55	5.74
3	31	56	5.74	3	31	56	5.77	3	31	56	5.81	3	31	56	5.84
4	41	57	5.84	4	41	57	5.88	4	41	57	5.91	4	42	57	5.95
5	51	58	5.94	5	52	58	5.98	5	52	58	6.02	5	52	58	6.05
6	61	59	6.05	6	62	59	6.08	6	62	59	6.12	6	63	59	6.16
7	72	60	6.15	7	72	60	6.19	7	73	60	6.22	7	73	60	6.26
8	82	61	6.25	8	82	61	6.29	8	83	61	6.33	8	83	61	6.37
9	92	62	6.35	9	93	62	6.39	9	93	62	6.43	9	94	62	6.47
10	1.02	63	6.46	10	1.03	63	6.50	10	1.04	63	6.54	10	1.04	63	6.58
11	1.13	64	6.56	11	1.13	64	6.60	11	1.14	64	6.64	11	1.15	64	6.68
12	1.23	65	6.66	12	1.24	65	6.70	12	1.24	65	6.74	12	1.25	65	6.78
13	1.33	66	6.76	13	1.34	66	6.81	13	1.35	66	6.85	13	1.36	66	6.89
14	1.43	67	6.87	14	1.44	67	6.91	14	1.45	67	6.95	14	1.46	67	6.99
15	1.54	68	6.97	15	1.55	68	7.01	15	1.56	68	7.05	15	1.57	68	7.10
16	1.64	69	7.07	16	1.65	69	7.12	16	1.66	69	7.16	16	1.67	69	7.20
17	1.74	70	7.17	17	1.75	70	7.22	17	1.76	70	7.26	17	1.77	70	7.31
18	1.84	71	7.28	18	1.86	71	7.32	18	1.87	71	7.37	18	1.88	71	7.41
19	1.95	72	7.38	19	1.96	72	7.42	19	1.97	72	7.47	19	1.98	72	7.51
20	2.05	73	7.48	20	2.06	73	7.53	20	2.07	73	7.57	20	2.09	73	7.62
21	2.15	74	7.58	21	2.17	74	7.63	21	2.18	74	7.68	21	2.19	74	7.72
22	2.25	75	7.69	22	2.27	75	7.73	22	2.28	75	7.78	22	2.30	75	7.83
23	2.36	76	7.79	23	2.37	76	7.84	23	2.39	76	7.88	23	2.40	76	7.93
24	2.46	77	7.89	24	2.47	77	7.94	24	2.49	77	7.99	24	2.50	77	8.04
25	2.56	78	7.99	25	2.58	78	8.04	25	2.59	78	8.09	25	2.61	78	8.14
26	2.66	79	8.10	26	2.68	79	8.15	26	2.70	79	8.20	26	2.71	79	8.25
27	2.77	80	8.20	27	2.78	80	8.25	27	2.80	80	8.30	27	2.82	80	8.35
28	2.87	81	8.30	28	2.89	81	8.35	28	2.90	81	8.40	28	2.92	81	8.45
29	2.97	82	8.40	29	2.99	82	8.46	29	3.01	82	8.51	29	3.03	82	8.56
30	3.07	83	8.51	30	3.09	83	8.56	30	3.11	83	8.61	30	3.13	83	8.66
31	3.18	84	8.61	31	3.20	84	8.66	31	3.22	84	8.71	31	3.24	84	8.77
32	3.28	85	8.71	32	3.30	85	8.77	32	3.32	85	8.82	32	3.34	85	8.87
33	3.38	86	8.81	33	3.40	86	8.87	33	3.42	86	8.92	33	3.44	86	8.98
34	3.48	87	8.92	34	3.51	87	8.97	34	3.53	87	9.03	34	3.55	87	9.08
35	3.59	88	9.02	35	3.61	88	9.07	35	3.63	88	9.13	35	3.65	88	9.18
36	3.69	89	9.12	36	3.71	89	9.18	36	3.73	89	9.23	36	3.76	89	9.29
37	3.79	90	9.22	37	3.82	90	9.28	37	3.84	90	9.34	37	3.86	90	9.39
38	3.89	91	9.33	38	3.92	91	9.38	38	3.94	91	9.44	38	3.97	91	9.50
39	4.00	92	9.43	39	4.02	92	9.49	39	4.05	92	9.54	39	4.07	92	9.60
40	4.10	93	9.53	40	4.12	93	9.59	40	4.15	93	9.65	40	4.17	93	9.71
41	4.20	94	9.63	41	4.23	94	9.69	41	4.25	94	9.75	41	4.28	94	9.81
42	4.30	95	9.74	42	4.33	95	9.80	42	4.36	95	9.86	42	4.38	95	9.92
43	4.41	96	9.84	43	4.43	96	9.90	43	4.46	96	9.96	43	4.49	96	10.02
44	4.51	97	9.94	44	4.54	97	10.00	44	4.56	97	10.06	44	4.59	97	10.12
45	4.61	98	10.04	45	4.64	98	10.11	45	4.67	98	10.17	45	4.70	98	10.23
46	4.71	99	10.15	46	4.74	99	10.21	46	4.77	99	10.27	46	4.80	99	10.33
47	4.82	100	10.25	47	4.85	100	10.31	47	4.88	100	10.37	47	4.91	100	10.44
48	4.92	200	20.50	48	4.95	200	20.62	48	4.98	200	20.75	48	5.01	200	20.87
49	5.02	300	30.75	49	5.05	300	30.94	49	5.08	300	31.12	49	5.11	300	31.31
50	5.12	400	41.00	50	5.16	400	41.25	50	5.19	400	41.50	50	5.22	400	41.75
51	5.23	500	51.25	51	5.26	500	51.56	51	5.29	500	51.87	51	5.32	500	52.19
52	5.33	600	61.50	52	5.36	600	61.87	52	5.39	600	62.25	52	5.43	600	62.62
53	5.43	700	71.75	53	5.47	700	72.19	53	5.50	700	72.62	53	5.53	700	73.06

10^1_2				10^9_{16}				10^5_8				10^{11}_{16}			
1	10	54	5.67	1	11	54	5.70	1	11	54	5.74	1	11	54	5.77
2	21	55	5.77	2	21	55	5.81	2	21	55	5.84	2	21	55	5.88
3	31	56	5.88	3	32	56	5.91	3	32	56	5.95	3	32	56	5.98
4	42	57	5.98	4	42	57	6.02	4	42	57	6.06	4	43	57	6.09
5	52	58	6.09	5	53	58	6.13	5	53	58	6.16	5	53	58	6.20
6	63	59	6.19	6	63	59	6.23	6	64	59	6.27	6	64	59	6.31
7	73	60	6.30	7	74	60	6.34	7	74	60	6.37	7	75	60	6.41
8	84	61	6.40	8	84	61	6.44	8	85	61	6.48	8	85	61	6.52
9	94	62	6.51	9	95	62	6.55	9	96	62	6.59	9	96	62	6.63
10	1.05	63	6.61	10	1.06	63	6.65	10	1.06	63	6.69	10	1.07	63	6.73
11	1.15	64	6.72	11	1.16	64	6.76	11	1.17	64	6.80	11	1.18	64	6.84
12	1.26	65	6.82	12	1.27	65	6.87	12	1.27	65	6.91	12	1.28	65	6.95
13	1.36	66	6.93	13	1.37	66	6.97	13	1.38	66	7.01	13	1.39	66	7.05
14	1.47	67	7.03	14	1.48	67	7.08	14	1.49	67	7.12	14	1.50	67	7.16
15	1.57	68	7.14	15	1.58	68	7.18	15	1.59	68	7.22	15	1.60	68	7.27
16	1.68	69	7.24	16	1.69	69	7.29	16	1.70	69	7.33	16	1.71	69	7.37
17	1.78	70	7.35	17	1.80	70	7.39	17	1.81	70	7.44	17	1.82	70	7.48
18	1.89	71	7.45	18	1.90	71	7.50	18	1.91	71	7.54	18	1.92	71	7.59
19	1.99	72	7.56	19	2.01	72	7.60	19	2.02	72	7.65	19	2.03	72	7.69
20	2.10	73	7.66	20	2.11	73	7.71	20	2.12	73	7.76	20	2.14	73	7.80
21	2.20	74	7.77	21	2.22	74	7.82	21	2.23	74	7.86	21	2.24	74	7.91
22	2.31	75	7.87	22	2.32	75	7.92	22	2.34	75	7.97	22	2.35	75	8.02
23	2.41	76	7.98	23	2.43	76	8.03	23	2.44	76	8.07	23	2.46	76	8.12
24	2.52	77	8.08	24	2.53	77	8.13	24	2.55	77	8.18	24	2.56	77	8.23
25	2.62	78	8.19	25	2.64	78	8.24	25	2.66	78	8.29	25	2.67	78	8.34
26	2.73	79	8.29	26	2.75	79	8.34	26	2.76	79	8.39	26	2.78	79	8.44
27	2.83	80	8.40	27	2.85	80	8.45	27	2.87	80	8.50	27	2.89	80	8.55
28	2.94	81	8.50	28	2.96	81	8.56	28	2.97	81	8.61	28	2.99	81	8.66
29	3.04	82	8.61	29	3.06	82	8.66	29	3.08	82	8.71	29	3.10	82	8.76
30	3.15	83	8.71	30	3.17	83	8.77	30	3.19	83	8.82	30	3.21	83	8.87
31	3.25	84	8.82	31	3.27	84	8.87	31	3.29	84	8.92	31	3.31	84	8.98
32	3.36	85	8.92	32	3.38	85	8.98	32	3.40	85	9.03	32	3.42	85	9.08
33	3.46	86	9.03	33	3.49	86	9.08	33	3.51	86	9.14	33	3.53	86	9.19
34	3.57	87	9.13	34	3.59	87	9.19	34	3.61	87	9.24	34	3.63	87	9.30
35	3.67	88	9.24	35	3.70	88	9.29	35	3.72	88	9.35	35	3.74	88	9.40
36	3.78	89	9.34	36	3.80	89	9.40	36	3.82	89	9.46	36	3.85	89	9.51
37	3.88	90	9.45	37	3.91	90	9.51	37	3.93	90	9.56	37	3.95	90	9.62
38	3.99	91	9.55	38	4.01	91	9.61	38	4.04	91	9.67	38	4.06	91	9.73
39	4.09	92	9.66	39	4.12	92	9.72	39	4.14	92	9.77	39	4.17	92	9.83
40	4.20	93	9.76	40	4.22	93	9.82	40	4.25	93	9.88	40	4.27	93	9.94
41	4.30	94	9.87	41	4.33	94	9.93	41	4.36	94	9.99	41	4.38	94	10.05
42	4.41	95	9.97	42	4.44	95	10.03	42	4.46	95	10.09	42	4.49	95	10.15
43	4.51	96	10.08	43	4.54	96	10.14	43	4.57	96	10.20	43	4.60	96	10.26
44	4.62	97	10.18	44	4.65	97	10.25	44	4.67	97	10.31	44	4.70	97	10.37
45	4.72	98	10.29	45	4.75	98	10.35	45	4.78	98	10.41	45	4.81	98	10.47
46	4.83	99	10.39	46	4.86	99	10.46	46	4.89	99	10.52	46	4.92	99	10.58
47	4.93	100	10.50	47	4.96	100	10.56	47	4.99	100	10.62	47	5.02	100	10.69
48	5.04	200	21.00	48	5.07	200	21.12	48	5.10	200	21.25	48	5.13	200	21.37
49	5.14	300	31.50	49	5.18	300	31.69	49	5.21	300	31.87	49	5.24	300	32.06
50	5.25	400	42.00	50	5.28	400	42.25	50	5.31	400	42.50	50	5.34	400	42.75
51	5.35	500	52.50	51	5.39	500	52.81	51	5.42	500	53.12	51	5.45	500	53.44
52	5.46	600	63.00	52	5.49	600	63.37	52	5.52	600	63.75	52	5.56	600	64.12
53	5.56	700	73.50	53	5.60	700	73.94	53	5.63	700	74.37	53	5.66	700	74.81

10^3_4 10^{13}_{16} 10^7_8 10^{15}_{16}

1	11	54	5.80	1	11	54	5.84	1	11	54	5.87	1	11	54	5.91
2	21	55	5.91	2	22	55	5.95	2	22	55	5.98	2	22	55	6.02
3	32	56	6.02	3	32	56	6.05	3	33	56	6.09	3	33	56	6.12
4	43	57	6.13	4	43	57	6.16	4	43	57	6.20	4	44	57	6.23
5	54	58	6.23	5	54	58	6.27	5	54	58	6.31	5	55	58	6.34
6	64	59	6.34	6	65	59	6.38	6	65	59	6.42	6	66	59	6.45
7	75	60	6.45	7	76	60	6.49	7	76	60	6.52	7	77	60	6.56
8	86	61	6.56	8	86	61	6.60	8	87	61	6.63	8	87	61	6.67
9	97	62	6.66	9	97	62	6.70	9	98	62	6.74	9	98	62	6.78
10	1.07	63	6.77	10	1.08	63	6.81	10	1.09	63	6.85	10	1.09	63	6.89
11	1.18	64	6.88	11	1.19	64	6.92	11	1.20	64	6.96	11	1.20	64	7.00
12	1.29	65	6.99	12	1.30	65	7.03	12	1.30	65	7.07	12	1.31	65	7.11
13	1.40	66	7.09	13	1.41	66	7.14	13	1.41	66	7.18	13	1.42	66	7.22
14	1.50	67	7.20	14	1.52	67	7.24	14	1.52	67	7.29	14	1.53	67	7.33
15	1.61	68	7.31	15	1.62	68	7.35	15	1.63	68	7.39	15	1.64	68	7.44
16	1.72	69	7.42	16	1.73	69	7.46	16	1.74	69	7.50	16	1.75	69	7.55
17	1.83	70	7.52	17	1.84	70	7.57	17	1.85	70	7.61	17	1.86	70	7.66
18	1.93	71	7.63	18	1.95	71	7.68	18	1.96	71	7.72	18	1.97	71	7.77
19	2.04	72	7.74	19	2.05	72	7.78	19	2.07	72	7.83	19	2.08	72	7.87
20	2.15	73	7.85	20	2.16	73	7.89	20	2.17	73	7.94	20	2.19	73	7.98
21	2.26	74	7.95	21	2.27	74	8.00	21	2.28	74	8.05	21	2.30	74	8.09
22	2.36	75	8.06	22	2.38	75	8.11	22	2.39	75	8.16	22	2.41	75	8.20
23	2.47	76	8.17	23	2.49	76	8.22	23	2.50	76	8.26	23	2.52	76	8.31
24	2.58	77	8.28	24	2.59	77	8.33	24	2.61	77	8.37	24	2.62	77	8.42
25	2.69	78	8.38	25	2.70	78	8.43	25	2.72	78	8.48	25	2.73	78	8.53
26	2.79	79	8.49	26	2.81	79	8.54	26	2.83	79	8.59	26	2.84	79	8.64
27	2.90	80	8.60	27	2.92	80	8.65	27	2.94	80	8.70	27	2.95	80	8.75
28	3.01	81	8.71	28	3.03	81	8.76	28	3.04	81	8.81	28	3.06	81	8.86
29	3.12	82	8.81	29	3.14	82	8.87	29	3.15	82	8.92	29	3.17	82	8.97
30	3.22	83	8.92	30	3.24	83	8.97	30	3.26	83	9.03	30	3.28	83	9.08
31	3.33	84	9.03	31	3.35	84	9.08	31	3.37	84	9.13	31	3.39	84	9.19
32	3.44	85	9.14	32	3.46	85	9.19	32	3.48	85	9.24	32	3.50	85	9.30
33	3.55	86	9.24	33	3.57	86	9.30	33	3.59	86	9.35	33	3.61	86	9.41
34	3.65	87	9.35	34	3.68	87	9.41	34	3.70	87	9.46	34	3.72	87	9.52
35	3.76	88	9.46	35	3.78	88	9.51	35	3.81	88	9.57	35	3.83	88	9.62
36	3.87	89	9.57	36	3.89	89	9.62	36	3.91	89	9.68	36	3.94	89	9.73
37	3.98	90	9.67	37	4.00	90	9.73	37	4.02	90	9.79	37	4.05	90	9.84
38	4.08	91	9.78	38	4.11	91	9.84	38	4.13	91	9.90	38	4.16	91	9.95
39	4.19	92	9.89	39	4.22	92	9.95	39	4.24	92	10.00	39	4.27	92	10.06
40	4.30	93	10.00	40	4.32	93	10.06	40	4.35	93	10.11	40	4.37	93	10.17
41	4.41	94	10.10	41	4.43	94	10.16	41	4.46	94	10.22	41	4.48	94	10.28
42	4.51	95	10.21	42	4.54	95	10.27	42	4.57	95	10.33	42	4.59	95	10.39
43	4.62	96	10.32	43	4.65	96	10.38	43	4.68	96	10.44	43	4.70	96	10.50
44	4.73	97	10.43	44	4.76	97	10.49	44	4.78	97	10.55	44	4.81	97	10.61
45	4.84	98	10.53	45	4.87	98	10.60	45	4.89	98	10.66	45	4.92	98	10.72
46	4.94	99	10.64	46	4.97	99	10.70	46	5.00	99	10.77	46	5.03	99	10.83
47	5.05	100	10.75	47	5.08	100	10.81	47	5.11	100	10.87	47	5.14	100	10.94
48	5.16	200	21.50	48	5.19	200	21.62	48	5.22	200	21.75	48	5.25	200	21.87
49	5.27	300	32.25	49	5.30	300	32.44	49	5.33	300	32.62	49	5.36	300	32.81
50	5.37	400	43.00	50	5.41	400	43.25	50	5.44	400	43.50	50	5.47	400	43.75
51	5.48	500	53.75	51	5.51	500	54.06	51	5.55	500	54.37	51	5.58	500	54.69
52	5.59	600	64.50	52	5.62	600	64.87	52	5.65	600	65.25	52	5.69	600	65.62
53	5.70	700	75.25	53	5.73	700	75.69	53	5.76	700	76.12	53	5.80	700	76.56

11

11¹₁₆11¹₈11³₁₆

1	11	54	5.94	1	11	54	5.97	1	11	54	6.01	1	11	54	6.04
2	22	55	6.05	2	22	55	6.08	2	22	55	6.12	2	22	55	6.15
3	33	56	6.16	3	33	56	6.19	3	33	56	6.23	3	34	56	6.26
4	44	57	6.27	4	44	57	6.31	4	44	57	6.34	4	45	57	6.38
5	55	58	6.38	5	55	58	6.42	5	56	58	6.45	5	56	58	6.49
6	66	59	6.49	6	66	59	6.53	6	67	59	6.56	6	67	59	6.60
7	77	60	6.60	7	77	60	6.64	7	78	60	6.67	7	78	60	6.71
8	88	61	6.71	8	88	61	6.75	8	89	61	6.79	8	89	61	6.82
9	99	62	6.82	9	1.00	62	6.86	9	1.00	62	6.90	9	1.01	62	6.94
10	1.10	63	6.93	10	1.11	63	6.97	10	1.11	63	7.01	10	1.12	63	7.05
11	1.21	64	7.04	11	1.22	64	7.08	11	1.22	64	7.12	11	1.23	64	7.16
12	1.32	65	7.15	12	1.33	65	7.19	12	1.33	65	7.23	12	1.34	65	7.27
13	1.43	66	7.26	13	1.44	66	7.30	13	1.45	66	7.34	13	1.45	66	7.38
14	1.54	67	7.37	14	1.55	67	7.41	14	1.56	67	7.45	14	1.57	67	7.50
15	1.65	68	7.48	15	1.66	68	7.52	15	1.67	68	7.56	15	1.68	68	7.61
16	1.76	69	7.59	16	1.77	69	7.63	16	1.78	69	7.68	16	1.79	69	7.72
17	1.87	70	7.70	17	1.88	70	7.74	17	1.89	70	7.79	17	1.90	70	7.83
18	1.98	71	7.81	18	1.99	71	7.85	18	2.00	71	7.90	18	2.01	71	7.94
19	2.09	72	7.92	19	2.10	72	7.96	19	2.11	72	8.01	19	2.13	72	8.05
20	2.20	73	8.03	20	2.21	73	8.08	20	2.22	73	8.12	20	2.24	73	8.17
21	2.31	74	8.14	21	2.32	74	8.19	21	2.34	74	8.23	21	2.35	74	8.28
22	2.42	75	8.25	22	2.43	75	8.30	22	2.45	75	8.34	22	2.46	75	8.39
23	2.53	76	8.36	23	2.54	76	8.41	23	2.56	76	8.45	23	2.57	76	8.50
24	2.64	77	8.47	24	2.65	77	8.52	24	2.67	77	8.57	24	2.68	77	8.61
25	2.75	78	8.58	25	2.77	78	8.63	25	2.78	78	8.68	25	2.80	78	8.73
26	2.86	79	8.69	26	2.88	79	8.74	26	2.89	79	8.79	26	2.91	79	8.84
27	2.97	80	8.80	27	2.99	80	8.85	27	3.00	80	8.90	27	3.02	80	8.95
28	3.08	81	8.91	28	3.10	81	8.96	28	3.11	81	9.01	28	3.13	81	9.06
29	3.19	82	9.02	29	3.21	82	9.07	29	3.23	82	9.12	29	3.24	82	9.17
30	3.30	83	9.13	30	3.32	83	9.18	30	3.34	83	9.23	30	3.36	83	9.29
31	3.41	84	9.24	31	3.43	84	9.29	31	3.45	84	9.34	31	3.47	84	9.40
32	3.52	85	9.35	32	3.54	85	9.40	32	3.56	85	9.46	32	3.58	85	9.51
33	3.63	86	9.46	33	3.65	86	9.51	33	3.67	86	9.57	33	3.69	86	9.62
34	3.74	87	9.57	34	3.76	87	9.62	34	3.78	87	9.68	34	3.80	87	9.73
35	3.85	88	9.68	35	3.87	88	9.73	35	3.89	88	9.79	35	3.92	88	9.84
36	3.96	89	9.79	36	3.98	89	9.85	36	4.00	89	9.90	36	4.03	89	9.96
37	4.07	90	9.90	37	4.09	90	9.96	37	4.12	90	10.01	37	4.14	90	10.07
38	4.18	91	10.01	38	4.20	91	10.07	38	4.23	91	10.12	38	4.25	91	10.18
39	4.29	92	10.12	39	4.31	92	10.18	39	4.34	92	10.23	39	4.36	92	10.29
40	4.40	93	10.23	40	4.42	93	10.29	40	4.45	93	10.35	40	4.47	93	10.40
41	4.51	94	10.34	41	4.54	94	10.40	41	4.56	94	10.46	41	4.59	94	10.52
42	4.62	95	10.45	42	4.65	95	10.51	42	4.67	95	10.57	42	4.70	95	10.63
43	4.73	96	10.56	43	4.76	96	10.62	43	4.78	96	10.68	43	4.81	96	10.74
44	4.84	97	10.67	44	4.87	97	10.73	44	4.89	97	10.79	44	4.92	97	10.85
45	4.95	98	10.78	45	4.98	98	10.84	45	5.01	98	10.90	45	5.03	98	10.96
46	5.06	99	10.89	46	5.09	99	10.95	46	5.12	99	11.01	46	5.15	99	11.08
47	5.17	100	11.00	47	5.20	100	11.06	47	5.23	100	11.12	47	5.26	100	11.19
48	5.28	200	22.00	48	5.31	200	22.12	48	5.34	200	22.25	48	5.37	200	22.37
49	5.39	300	33.00	49	5.42	300	33.19	49	5.45	300	33.37	49	5.48	300	33.56
50	5.50	400	44.00	50	5.53	400	44.25	50	5.56	400	44.50	50	5.59	400	44.75
51	5.61	500	55.00	51	5.64	500	55.31	51	5.67	500	55.62	51	5.71	500	55.94
52	5.72	600	66.00	52	5.75	600	66.37	52	5.78	600	66.75	52	5.82	600	67.12
53	5.83	700	77.00	53	5.86	700	77.44	53	5.90	700	77.87	53	5.93	700	78.37

11¹₄11⁵₁₆11³₈11⁷₁₆

1	11	54	6.07	1	11	54	6.11	1	11	54	6.14	1	11	54	6.18
2	22	55	6.19	2	23	55	6.22	2	23	55	6.26	2	23	55	6.29
3	34	56	6.30	3	34	56	6.33	3	34	56	6.37	3	34	56	6.40
4	45	57	6.41	4	45	57	6.45	4	45	57	6.48	4	46	57	6.52
5	56	58	6.52	5	57	58	6.56	5	57	58	6.60	5	57	58	6.63
6	67	59	6.64	6	68	59	6.67	6	68	59	6.71	6	69	59	6.75
7	79	60	6.75	7	79	60	6.79	7	80	60	6.82	7	80	60	6.86
8	90	61	6.86	8	90	61	6.90	8	91	61	6.94	8	91	61	6.98
9	1.01	62	6.97	9	1.02	62	7.01	9	1.02	62	7.05	9	1.03	62	7.09
10	1.12	63	7.09	10	1.13	63	7.13	10	1.14	63	7.17	10	1.14	63	7.21
11	1.24	64	7.20	11	1.24	64	7.24	11	1.25	64	7.28	11	1.26	64	7.32
12	1.35	65	7.31	12	1.36	65	7.35	12	1.36	65	7.39	12	1.37	65	7.43
13	1.46	66	7.42	13	1.47	66	7.47	13	1.48	66	7.51	13	1.49	66	7.55
14	1.57	67	7.54	14	1.58	67	7.58	14	1.59	67	7.62	14	1.60	67	7.66
15	1.69	68	7.65	15	1.70	68	7.69	15	1.71	68	7.73	15	1.72	68	7.78
16	1.80	69	7.76	16	1.81	69	7.81	16	1.82	69	7.85	16	1.83	69	7.89
17	1.91	70	7.87	17	1.92	70	7.92	17	1.93	70	7.96	17	1.94	70	8.01
18	2.02	71	7.99	18	2.04	71	8.03	18	2.05	71	8.08	18	2.06	71	8.12
19	2.14	72	8.10	19	2.15	72	8.14	19	2.16	72	8.19	19	2.17	72	8.23
20	2.25	73	8.21	20	2.26	73	8.26	20	2.27	73	8.30	20	2.29	73	8.35
21	2.36	74	8.32	21	2.38	74	8.37	21	2.39	74	8.42	21	2.40	74	8.46
22	2.47	75	8.44	22	2.49	75	8.48	22	2.50	75	8.53	22	2.52	75	8.58
23	2.59	76	8.55	23	2.60	76	8.60	23	2.62	76	8.64	23	2.63	76	8.69
24	2.70	77	8.66	24	2.71	77	8.71	24	2.73	77	8.76	24	2.74	77	8.81
25	2.81	78	8.77	25	2.83	78	8.82	25	2.84	78	8.87	25	2.86	78	8.92
26	2.92	79	8.89	26	2.94	79	8.94	26	2.96	79	8.99	26	2.97	79	9.04
27	3.04	80	9.00	27	3.05	80	9.05	27	3.07	80	9.10	27	3.09	80	9.15
28	3.15	81	9.11	28	3.17	81	9.16	28	3.18	81	9.21	28	3.20	81	9.26
29	3.26	82	9.22	29	3.28	82	9.28	29	3.30	82	9.33	29	3.32	82	9.38
30	3.37	83	9.34	30	3.39	83	9.39	30	3.41	83	9.44	30	3.43	83	9.49
31	3.49	84	9.45	31	3.51	84	9.50	31	3.53	84	9.55	31	3.55	84	9.61
32	3.60	85	9.56	32	3.62	85	9.62	32	3.64	85	9.67	32	3.66	85	9.72
33	3.71	86	9.67	33	3.73	86	9.73	33	3.75	86	9.78	33	3.77	86	9.84
34	3.82	87	9.79	34	3.85	87	9.84	34	3.87	87	9.90	34	3.89	87	9.95
35	3.94	88	9.90	35	3.96	88	9.95	35	3.98	88	10.01	35	4.00	88	10.06
36	4.05	89	10.01	36	4.07	89	10.07	36	4.09	89	10.12	36	4.12	89	10.18
37	4.16	90	10.12	37	4.19	90	10.18	37	4.21	90	10.24	37	4.23	90	10.29
38	4.27	91	10.24	38	4.30	91	10.29	38	4.32	91	10.35	38	4.35	91	10.41
39	4.39	92	10.35	39	4.41	92	10.41	39	4.44	92	10.46	39	4.46	92	10.52
40	4.50	93	10.46	40	4.52	93	10.52	40	4.55	93	10.58	40	4.57	93	10.64
41	4.61	94	10.57	41	4.64	94	10.63	41	4.66	94	10.69	41	4.69	94	10.75
42	4.72	95	10.69	42	4.75	95	10.75	42	4.78	95	10.81	42	4.80	95	10.87
43	4.84	96	10.80	43	4.86	96	10.86	43	4.89	96	10.92	43	4.92	96	10.98
44	4.95	97	10.91	44	4.98	97	10.97	44	5.00	97	11.03	44	5.03	97	11.09
45	5.06	98	11.02	45	5.09	98	11.09	45	5.12	98	11.15	45	5.15	98	11.21
46	5.17	99	11.14	46	5.20	99	11.20	46	5.23	99	11.26	46	5.26	99	11.32
47	5.29	100	11.25	47	5.32	100	11.31	47	5.35	100	11.37	47	5.38	100	11.44
48	5.40	200	22.50	48	5.43	200	22.62	48	5.46	200	22.75	48	5.49	200	22.87
49	5.51	300	33.75	49	5.54	300	33.94	49	5.57	300	34.12	49	5.60	300	34.31
50	5.62	400	45.00	50	5.66	400	45.25	50	5.69	400	45.50	50	5.72	400	45.75
51	5.74	500	56.25	51	5.77	500	56.56	51	5.80	500	56.87	51	5.83	500	57.19
52	5.85	600	67.50	52	5.88	600	67.87	52	5.91	600	68.25	52	5.95	600	68.62
53	5.96	700	78.75	53	6.00	700	79.19	53	6.03	700	79.62	53	6.06	700	80.06

11₂¹11₁₆⁹11₈⁵11₁₆¹¹

1	11	54	6.21	1	12	54	6.24	1	12	54	6.28	1	12	54	6.31
2	23	55	6.32	2	23	55	6.36	2	23	55	6.39	2	23	55	6.43
3	34	56	6.44	3	35	56	6.47	3	35	56	6.51	3	35	56	6.54
4	46	57	6.55	4	46	57	6.59	4	46	57	6.63	4	47	57	6.66
5	57	58	6.67	5	58	58	6.71	5	58	58	6.74	5	58	58	6.78
6	69	59	6.78	6	69	59	6.82	6	70	59	6.86	6	70	59	6.90
7	80	60	6.90	7	81	60	6.94	7	81	60	6.97	7	82	60	7.01
8	92	61	7.01	8	92	61	7.05	8	93	61	7.09	8	93	61	7.13
9	1.03	62	7.13	9	1.04	62	7.17	9	1.05	62	7.21	9	1.05	62	7.25
10	1.15	63	7.24	10	1.16	63	7.28	10	1.16	63	7.32	10	1.17	63	7.36
11	1.26	64	7.36	11	1.27	64	7.40	11	1.28	64	7.44	11	1.29	64	7.48
12	1.38	65	7.47	12	1.39	65	7.52	12	1.39	65	7.56	12	1.40	65	7.60
13	1.49	66	7.59	13	1.50	66	7.63	13	1.51	66	7.67	13	1.52	66	7.71
14	1.61	67	7.70	14	1.62	67	7.75	14	1.63	67	7.79	14	1.64	67	7.83
15	1.72	68	7.82	15	1.73	68	7.86	15	1.74	68	7.90	15	1.75	68	7.95
16	1.84	69	7.93	16	1.85	69	7.98	16	1.86	69	8.02	16	1.87	69	8.06
17	1.95	70	8.05	17	1.97	70	8.09	17	1.98	70	8.14	17	1.99	70	8.18
18	2.07	71	8.16	18	2.08	71	8.21	18	2.09	71	8.25	18	2.10	71	8.30
19	2.18	72	8.28	19	2.20	72	8.32	19	2.21	72	8.37	19	2.22	72	8.41
20	2.30	73	8.39	20	2.31	73	8.44	20	2.32	73	8.49	20	2.34	73	8.53
21	2.41	74	8.51	21	2.43	74	8.56	21	2.44	74	8.60	21	2.45	74	8.65
22	2.53	75	8.62	22	2.54	75	8.67	22	2.56	75	8.72	22	2.57	75	8.77
23	2.64	76	8.74	23	2.66	76	8.79	23	2.67	76	8.83	23	2.69	76	8.88
24	2.76	77	8.85	24	2.77	77	8.90	24	2.79	77	8.95	24	2.80	77	9.00
25	2.87	78	8.97	25	2.89	78	9.02	25	2.91	78	9.07	25	2.92	78	9.12
26	2.99	79	9.08	26	3.01	79	9.13	26	3.02	79	9.18	26	3.04	79	9.23
27	3.10	80	9.20	27	3.12	80	9.25	27	3.14	80	9.30	27	3.16	80	9.35
28	3.22	81	9.31	28	3.24	81	9.37	28	3.25	81	9.42	28	3.27	81	9.47
29	3.33	82	9.43	29	3.35	82	9.48	29	3.37	82	9.53	29	3.39	82	9.58
30	3.45	83	9.54	30	3.47	83	9.60	30	3.49	83	9.65	30	3.51	83	9.70
31	3.56	84	9.66	31	3.58	84	9.71	31	3.60	84	9.76	31	3.62	84	9.82
32	3.68	85	9.77	32	3.70	85	9.83	32	3.72	85	9.88	32	3.74	85	9.93
33	3.79	86	9.89	33	3.82	86	9.94	33	3.84	86	10.00	33	3.86	86	10.05
34	3.91	87	10.00	34	3.93	87	10.06	34	3.95	87	10.11	34	3.97	87	10.17
35	4.02	88	10.12	35	4.05	88	10.17	35	4.07	88	10.23	35	4.09	88	10.28
36	4.14	89	10.23	36	4.16	89	10.29	36	4.18	89	10.35	36	4.21	89	10.40
37	4.25	90	10.35	37	4.28	90	10.41	37	4.30	90	10.46	37	4.32	90	10.52
38	4.37	91	10.46	38	4.39	91	10.52	38	4.42	91	10.58	38	4.44	91	10.64
39	4.48	92	10.58	39	4.51	92	10.64	39	4.53	92	10.69	39	4.56	92	10.75
40	4.60	93	10.69	40	4.62	93	10.75	40	4.65	93	10.81	40	4.67	93	10.87
41	4.71	94	10.81	41	4.74	94	10.87	41	4.77	94	10.93	41	4.79	94	10.99
42	4.83	95	10.92	42	4.86	95	10.98	42	4.88	95	11.04	42	4.91	95	11.10
43	4.94	96	11.04	43	4.97	96	11.10	43	5.00	96	11.16	43	5.03	96	11.22
44	5.06	97	11.15	44	5.09	97	11.22	44	5.11	97	11.28	44	5.14	97	11.34
45	5.17	98	11.27	45	5.20	98	11.33	45	5.23	98	11.39	45	5.26	98	11.45
46	5.29	99	11.38	46	5.32	99	11.45	46	5.35	99	11.51	46	5.38	99	11.57
47	5.40	100	11.50	47	5.43	100	11.56	47	5.46	100	11.62	47	5.49	100	11.69
48	5.52	200	23.00	48	5.55	200	23.12	48	5.58	200	23.25	48	5.61	200	23.37
49	5.63	300	34.50	49	5.67	300	34.69	49	5.70	300	34.87	49	5.73	300	35.06
50	5.75	400	46.00	50	5.78	400	46.25	50	5.81	400	46.50	50	5.84	400	46.75
51	5.86	500	57.50	51	5.90	500	57.81	51	5.93	500	58.12	51	5.96	500	58.44
52	5.98	600	69.00	52	6.01	600	69.37	52	6.04	600	69.75	52	6.08	600	70.12
53	6.09	700	80.50	53	6.13	700	80.94	53	6.16	700	81.37	53	6.19	700	81.81

11³₄11¹³₁₆11⁷₈11¹⁵₁₆

1	12	54	6.34	1	12	54	6.38	1	12	54	6.41	1	12	54	6.45
2	23	55	6.46	2	24	55	6.50	2	24	55	6.53	2	24	55	6.57
3	35	56	6.58	3	35	56	6.61	3	36	56	6.65	3	36	56	6.68
4	47	57	6.70	4	47	57	6.73	4	47	57	6.77	4	48	57	6.80
5	59	58	6.81	5	59	58	6.85	5	59	58	6.89	5	60	58	6.92
6	70	59	6.93	6	71	59	6.97	6	71	59	7.01	6	72	59	7.04
7	82	60	7.05	7	83	60	7.09	7	83	60	7.12	7	84	60	7.16
8	94	61	7.17	8	94	61	7.21	8	95	61	7.24	8	95	61	7.28
9	1.06	62	7.28	9	1.06	62	7.32	9	1.07	62	7.36	9	1.07	62	7.40
10	1.17	63	7.40	10	1.18	63	7.44	10	1.19	63	7.48	10	1.19	63	7.52
11	1.29	64	7.52	11	1.30	64	7.56	11	1.31	64	7.60	11	1.31	64	7.64
12	1.41	65	7.64	12	1.42	65	7.68	12	1.42	65	7.72	12	1.43	65	7.76
13	1.53	66	7.75	13	1.54	66	7.80	13	1.54	66	7.84	13	1.55	66	7.88
14	1.64	67	7.87	14	1.65	67	7.91	14	1.66	67	7.96	14	1.67	67	8.00
15	1.76	68	7.99	15	1.77	68	8.03	15	1.78	68	8.07	15	1.79	68	8.12
16	1.88	69	8.11	16	1.89	69	8.15	16	1.90	69	8.19	16	1.91	69	8.24
17	2.00	70	8.22	17	2.01	70	8.27	17	2.02	70	8.31	17	2.03	70	8.36
18	2.11	71	8.34	18	2.13	71	8.39	18	2.14	71	8.43	18	2.15	71	8.48
19	2.23	72	8.46	19	2.24	72	8.50	19	2.26	72	8.55	19	2.27	72	8.59
20	2.35	73	8.58	20	2.36	73	8.62	20	2.37	73	8.67	20	2.39	73	8.71
21	2.47	74	8.69	21	2.48	74	8.74	21	2.49	74	8.79	21	2.51	74	8.83
22	2.58	75	8.81	22	2.60	75	8.86	22	2.61	75	8.91	22	2.63	75	8.95
23	2.70	76	8.93	23	2.72	76	8.98	23	2.73	76	9.02	23	2.75	76	9.07
24	2.82	77	9.05	24	2.83	77	9.10	24	2.85	77	9.14	24	2.86	77	9.19
25	2.94	78	9.16	25	2.95	78	9.21	25	2.97	78	9.26	25	2.98	78	9.31
26	3.05	79	9.28	26	3.07	79	9.33	26	3.09	79	9.38	26	3.10	79	9.43
27	3.17	80	9.40	27	3.19	80	9.45	27	3.21	80	9.50	27	3.22	80	9.55
28	3.29	81	9.52	28	3.31	81	9.57	28	3.32	81	9.62	28	3.34	81	9.67
29	3.41	82	9.63	29	3.43	82	9.69	29	3.44	82	9.74	29	3.46	82	9.79
30	3.52	83	9.75	30	3.54	83	9.80	30	3.56	83	9.86	30	3.58	83	9.91
31	3.64	84	9.87	31	3.66	84	9.92	31	3.68	84	9.97	31	3.70	84	10.03
32	3.76	85	9.99	32	3.78	85	10.04	32	3.80	85	10.09	32	3.82	85	10.15
33	3.88	86	10.10	33	3.90	86	10.16	33	3.92	86	10.21	33	3.94	86	10.27
34	3.99	87	10.22	34	4.02	87	10.28	34	4.04	87	10.33	34	4.06	87	10.39
35	4.11	88	10.34	35	4.13	88	10.39	35	4.16	88	10.45	35	4.18	88	10.50
36	4.23	89	10.46	36	4.25	89	10.51	36	4.27	89	10.57	36	4.30	89	10.62
37	4.35	90	10.57	37	4.37	90	10.63	37	4.39	90	10.69	37	4.42	90	10.74
38	4.46	91	10.69	38	4.49	91	10.75	38	4.51	91	10.81	38	4.54	91	10.86
39	4.58	92	10.81	39	4.61	92	10.87	39	4.63	92	10.92	39	4.66	92	10.98
40	4.70	93	10.93	40	4.72	93	10.99	40	4.75	93	11.04	40	4.77	93	11.10
41	4.82	94	11.04	41	4.84	94	11.10	41	4.87	94	11.16	41	4.89	94	11.22
42	4.93	95	11.16	42	4.96	95	11.22	42	4.99	95	11.28	42	5.01	95	11.34
43	5.05	96	11.28	43	5.08	96	11.34	43	5.11	96	11.40	43	5.13	96	11.46
44	5.17	97	11.40	44	5.20	97	11.46	44	5.22	97	11.52	44	5.25	97	11.58
45	5.29	98	11.51	45	5.32	98	11.58	45	5.34	98	11.64	45	5.37	98	11.70
46	5.40	99	11.63	46	5.43	99	11.69	46	5.46	99	11.76	46	5.49	99	11.82
47	5.52	100	11.75	47	5.55	100	11.81	47	5.58	100	11.87	47	5.61	100	11.94
48	5.64	200	23.50	48	5.67	200	23.62	48	5.70	200	23.75	48	5.73	200	23.87
49	5.76	300	35.25	49	5.79	300	35.44	49	5.82	300	35.62	49	5.85	300	35.81
50	5.87	400	47.00	50	5.91	400	47.25	50	5.94	400	47.50	50	5.97	400	47.75
51	5.99	500	58.75	51	6.02	500	59.06	51	6.06	500	59.37	51	6.09	500	59.69
52	6.11	600	70.50	52	6.14	600	70.87	52	6.17	600	71.25	52	6.21	600	71.62
53	6.23	700	82.25	53	6.26	700	82.69	53	6.29	700	83.12	53	6.33	700	83.56

12

 12_{16}^1 12_8^1 12_{16}^3

1	12	54	6.48	1	12	54	6.51	1	12	54	6.55	1	12	54	6.58
2	24	55	6.60	2	24	55	6.63	2	24	55	6.67	2	24	55	6.70
3	36	56	6.72	3	36	56	6.75	3	36	56	6.79	3	37	56	6.82
4	48	57	6.84	4	48	57	6.88	4	48	57	6.91	4	49	57	6.95
5	60	58	6.96	5	60	58	7.00	5	61	58	7.03	5	61	58	7.07
6	72	59	7.08	6	72	59	7.12	6	73	59	7.15	6	73	59	7.19
7	84	60	7.20	7	84	60	7.24	7	85	60	7.27	7	85	60	7.31
8	96	61	7.32	8	96	61	7.36	8	97	61	7.40	8	97	61	7.43
9	1.08	62	7.44	9	1.09	62	7.48	9	1.09	62	7.52	9	1.10	62	7.56
10	1.20	63	7.56	10	1.21	63	7.60	10	1.21	63	7.64	10	1.22	63	7.68
11	1.32	64	7.68	11	1.33	64	7.72	11	1.33	64	7.76	11	1.34	64	7.80
12	1.44	65	7.80	12	1.45	65	7.84	12	1.45	65	7.88	12	1.46	65	7.92
13	1.56	66	7.92	13	1.57	66	7.96	13	1.58	66	8.00	13	1.58	66	8.04
14	1.68	67	8.04	14	1.69	67	8.08	14	1.70	67	8.12	14	1.71	67	8.17
15	1.80	68	8.16	15	1.81	68	8.20	15	1.82	68	8.24	15	1.83	68	8.29
16	1.92	69	8.28	16	1.93	69	8.32	16	1.94	69	8.37	16	1.95	69	8.41
17	2.04	70	8.40	17	2.05	70	8.44	17	2.06	70	8.49	17	2.07	70	8.53
18	2.16	71	8.52	18	2.17	71	8.56	18	2.18	71	8.61	18	2.19	71	8.65
19	2.28	72	8.64	19	2.29	72	8.68	19	2.30	72	8.73	19	2.32	72	8.77
20	2.40	73	8.76	20	2.41	73	8.81	20	2.42	73	8.85	20	2.44	73	8.90
21	2.52	74	8.88	21	2.53	74	8.93	21	2.55	74	8.97	21	2.56	74	9.02
22	2.64	75	9.00	22	2.65	75	9.05	22	2.67	75	9.09	22	2.68	75	9.14
23	2.76	76	9.12	23	2.77	76	9.17	23	2.79	76	9.21	23	2.80	76	9.26
24	2.88	77	9.24	24	2.89	77	9.29	24	2.91	77	9.34	24	2.92	77	9.38
25	3.00	78	9.36	25	3.02	78	9.41	25	3.03	78	9.46	25	3.05	78	9.51
26	3.12	79	9.48	26	3.14	79	9.53	26	3.15	79	9.58	26	3.17	79	9.63
27	3.24	80	9.60	27	3.26	80	9.65	27	3.27	80	9.70	27	3.29	80	9.75
28	3.36	81	9.72	28	3.38	81	9.77	28	3.39	81	9.82	28	3.41	81	9.87
29	3.48	82	9.84	29	3.50	82	9.89	29	3.52	82	9.94	29	3.53	82	9.99
30	3.60	83	9.96	30	3.62	83	10.01	30	3.64	83	10.06	30	3.66	83	10.12
31	3.72	84	10.08	31	3.74	84	10.13	31	3.76	84	10.18	31	3.78	84	10.24
32	3.84	85	10.20	32	3.86	85	10.25	32	3.88	85	10.31	32	3.90	85	10.36
33	3.96	86	10.32	33	3.98	86	10.37	33	4.00	86	10.43	33	4.02	86	10.48
34	4.08	87	10.44	34	4.10	87	10.49	34	4.12	87	10.55	34	4.14	87	10.60
35	4.20	88	10.56	35	4.22	88	10.61	35	4.24	88	10.67	35	4.27	88	10.72
36	4.32	89	10.68	36	4.34	89	10.74	36	4.36	89	10.79	36	4.39	89	10.85
37	4.44	90	10.80	37	4.46	90	10.86	37	4.49	90	10.91	37	4.51	90	10.97
38	4.56	91	10.92	38	4.58	91	10.98	38	4.61	91	11.03	38	4.63	91	11.09
39	4.68	92	11.04	39	4.70	92	11.10	39	4.73	92	11.15	39	4.75	92	11.21
40	4.80	93	11.16	40	4.82	93	11.22	40	4.85	93	11.28	40	4.87	93	11.33
41	4.92	94	11.28	41	4.95	94	11.34	41	4.97	94	11.40	41	5.00	94	11.46
42	5.04	95	11.40	42	5.07	95	11.46	42	5.09	95	11.52	42	5.12	95	11.58
43	5.16	96	11.52	43	5.19	96	11.58	43	5.21	96	11.64	43	5.24	96	11.70
44	5.28	97	11.64	44	5.31	97	11.70	44	5.33	97	11.76	44	5.36	97	11.82
45	5.40	98	11.76	45	5.43	98	11.82	45	5.46	98	11.88	45	5.48	98	11.94
46	5.52	99	11.88	46	5.55	99	11.94	46	5.58	99	12.00	46	5.61	99	12.07
47	5.64	100	12.00	47	5.67	100	12.06	47	5.70	100	12.12	47	5.73	100	12.19
48	5.76	200	24.00	48	5.79	200	24.12	48	5.82	200	24.25	48	5.85	200	24.37
49	5.88	300	36.00	49	5.91	300	36.19	49	5.94	300	36.37	49	5.97	300	36.56
50	6.00	400	48.00	50	6.03	400	48.25	50	6.06	400	48.50	50	6.09	400	48.75
51	6.12	500	60.00	51	6.15	500	60.31	51	6.18	500	60.62	51	6.22	500	60.94
52	6.24	600	72.00	52	6.27	600	72.37	52	6.30	600	72.75	52	6.34	600	73.12
53	6.36	700	84.00	53	6.39	700	84.44	53	6.43	700	84.87	53	6.46	700	85.31

12¹₄12⁵₁₆12³₈12⁷₁₆

1	12	54	6.61	1	12	54	6.65	1	12	54	6.68	1	12	54	6.72
2	24	55	6.74	2	25	55	6.77	2	25	55	6.81	2	25	55	6.84
3	37	56	6.86	3	37	56	6.89	3	37	56	6.93	3	37	56	6.96
4	49	57	6.98	4	49	57	7.02	4	49	57	7.05	4	50	57	7.09
5	61	58	7.10	5	62	58	7.14	5	62	58	7.18	5	62	58	7.21
6	73	59	7.23	6	74	59	7.26	6	74	59	7.30	6	75	59	7.34
7	86	60	7.35	7	86	60	7.39	7	87	60	7.42	7	87	60	7.46
8	98	61	7.47	8	98	61	7.51	8	99	61	7.55	8	99	61	7.59
9	1.10	62	7.59	9	1.11	62	7.63	9	1.11	62	7.67	9	1.12	62	7.71
10	1.22	63	7.72	10	1.23	63	7.76	10	1.24	63	7.80	10	1.24	63	7.84
11	1.35	64	7.84	11	1.35	64	7.88	11	1.36	64	7.92	11	1.37	64	7.96
12	1.47	65	7.96	12	1.48	65	8.00	12	1.48	65	8.04	12	1.49	65	8.08
13	1.59	66	8.08	13	1.60	66	8.13	13	1.61	66	8.17	13	1.62	66	8.21
14	1.71	67	8.21	14	1.72	67	8.25	14	1.73	67	8.29	14	1.74	67	8.33
15	1.84	68	8.33	15	1.85	68	8.37	15	1.86	68	8.41	15	1.87	68	8.46
16	1.96	69	8.45	16	1.97	69	8.50	16	1.98	69	8.54	16	1.99	69	8.58
17	2.08	70	8.57	17	2.09	70	8.62	17	2.10	70	8.66	17	2.11	70	8.71
18	2.20	71	8.70	18	2.22	71	8.74	18	2.23	71	8.79	18	2.24	71	8.83
19	2.33	72	8.82	19	2.34	72	8.86	19	2.35	72	8.91	19	2.36	72	8.95
20	2.45	73	8.94	20	2.46	73	8.99	20	2.47	73	9.03	20	2.49	73	9.08
21	2.57	74	9.06	21	2.59	74	9.11	21	2.60	74	9.16	21	2.61	74	9.20
22	2.69	75	9.19	22	2.71	75	9.23	22	2.72	75	9.28	22	2.74	75	9.33
23	2.82	76	9.31	23	2.83	76	9.36	23	2.85	76	9.40	23	2.86	76	9.45
24	2.94	77	9.43	24	2.95	77	9.48	24	2.97	77	9.53	24	2.98	77	9.58
25	3.06	78	9.55	25	3.08	78	9.60	25	3.09	78	9.65	25	3.11	78	9.70
26	3.18	79	9.68	26	3.20	79	9.73	26	3.22	79	9.78	26	3.23	79	9.83
27	3.31	80	9.80	27	3.32	80	9.85	27	3.34	80	9.90	27	3.36	80	9.95
28	3.43	81	9.92	28	3.45	81	9.97	28	3.46	81	10.02	28	3.48	81	10.07
29	3.55	82	10.04	29	3.57	82	10.10	29	3.59	82	10.15	29	3.61	82	10.20
30	3.67	83	10.17	30	3.69	83	10.22	30	3.71	83	10.27	30	3.73	83	10.32
31	3.80	84	10.29	31	3.82	84	10.34	31	3.84	84	10.39	31	3.86	84	10.45
32	3.92	85	10.41	32	3.94	85	10.47	32	3.96	85	10.52	32	3.98	85	10.57
33	4.04	86	10.53	33	4.06	86	10.59	33	4.08	86	10.64	33	4.10	86	10.70
34	4.16	87	10.66	34	4.19	87	10.71	34	4.21	87	10.77	34	4.23	87	10.82
35	4.29	88	10.78	35	4.31	88	10.83	35	4.33	88	10.89	35	4.35	88	10.94
36	4.41	89	10.90	36	4.43	89	10.96	36	4.45	89	11.01	36	4.48	89	11.07
37	4.53	90	11.02	37	4.56	90	11.08	37	4.58	90	11.14	37	4.60	90	11.19
38	4.65	91	11.15	38	4.68	91	11.20	38	4.70	91	11.26	38	4.73	91	11.32
39	4.78	92	11.27	39	4.80	92	11.33	39	4.83	92	11.38	39	4.85	92	11.44
40	4.90	93	11.39	40	4.92	93	11.45	40	4.95	93	11.51	40	4.97	93	11.57
41	5.02	94	11.51	41	5.05	94	11.57	41	5.07	94	11.63	41	5.10	94	11.69
42	5.14	95	11.64	42	5.17	95	11.70	42	5.20	95	11.76	42	5.22	95	11.82
43	5.27	96	11.76	43	5.29	96	11.82	43	5.32	96	11.88	43	5.35	96	11.94
44	5.39	97	11.88	44	5.42	97	11.94	44	5.44	97	12.00	44	5.47	97	12.06
45	5.51	98	12.00	45	5.54	98	12.07	45	5.57	98	12.13	45	5.60	98	12.19
46	5.63	99	12.13	46	5.66	99	12.19	46	5.69	99	12.25	46	5.72	99	12.31
47	5.76	100	12.25	47	5.79	100	12.31	47	5.82	100	12.37	47	5.85	100	12.44
48	5.88	200	24.50	48	5.91	200	24.62	48	5.94	200	24.75	48	5.97	200	24.87
49	6.00	300	36.75	49	6.03	300	36.94	49	6.06	300	37.12	49	6.09	300	37.31
50	6.12	400	49.00	50	6.16	400	49.25	50	6.19	400	49.50	50	6.22	400	49.75
51	6.25	500	61.25	51	6.28	500	61.56	51	6.31	500	61.87	51	6.34	500	62.19
52	6.37	600	73.50	52	6.40	600	73.87	52	6.43	600	74.25	52	6.47	600	74.62
53	6.49	700	85.75	53	6.53	700	86.19	53	6.56	700	86.62	53	6.59	700	87.06

12_2^1 12_{16}^9 12_8^5 12_{16}^{11}

1	12	54	6.75	1	13	54	6.78	1	13	54	6.82	1	13	54	6.85
2	25	55	6.87	2	25	55	6.91	2	25	55	6.94	2	25	55	6.98
3	37	56	7.00	3	38	56	7.03	3	38	56	7.07	3	38	56	7.10
4	50	57	7.12	4	50	57	7.16	4	50	57	7.20	4	51	57	7.23
5	62	58	7.25	5	63	58	7.29	5	63	58	7.32	5	63	58	7.36
6	75	59	7.37	6	75	59	7.41	6	76	59	7.45	6	76	59	7.49
7	87	60	7.50	7	88	60	7.54	7	88	60	7.57	7	89	60	7.61
8	1.00	61	7.62	8	1.00	61	7.66	8	1.01	61	7.70	8	1.01	61	7.74
9	1.12	62	7.75	9	1.13	62	7.79	9	1.14	62	7.83	9	1.14	62	7.87
10	1.25	63	7.87	10	1.26	63	7.91	10	1.26	63	7.95	10	1.27	63	7.99
11	1.37	64	8.00	11	1.38	64	8.04	11	1.39	64	8.08	11	1.40	64	8.12
12	1.50	65	8.12	12	1.51	65	8.17	12	1.51	65	8.21	12	1.52	65	8.25
13	1.62	66	8.25	13	1.63	66	8.29	13	1.64	66	8.33	13	1.65	66	8.37
14	1.75	67	8.37	14	1.76	67	8.42	14	1.77	67	8.46	14	1.78	67	8.50
15	1.87	68	8.50	15	1.88	68	8.54	15	1.89	68	8.58	15	1.90	68	8.63
16	2.00	69	8.62	16	2.01	69	8.67	16	2.02	69	8.71	16	2.03	69	8.75
17	2.12	70	8.75	17	2.14	70	8.79	17	2.15	70	8.84	17	2.16	70	8.88
18	2.25	71	8.87	18	2.26	71	8.92	18	2.27	71	8.96	18	2.28	71	9.01
19	2.37	72	9.00	19	2.39	72	9.04	19	2.40	72	9.09	19	2.41	72	9.13
20	2.50	73	9.12	20	2.51	73	9.17	20	2.52	73	9.22	20	2.54	73	9.26
21	2.62	74	9.25	21	2.64	74	9.30	21	2.65	74	9.34	21	2.66	74	9.39
22	2.75	75	9.37	22	2.76	75	9.42	22	2.78	75	9.47	22	2.79	75	9.52
23	2.87	76	9.50	23	2.89	76	9.55	23	2.90	76	9.59	23	2.92	76	9.64
24	3.00	77	9.62	24	3.01	77	9.67	24	3.03	77	9.72	24	3.04	77	9.77
25	3.12	78	9.75	25	3.14	78	9.80	25	3.16	78	9.85	25	3.17	78	9.90
26	3.25	79	9.87	26	3.27	79	9.92	26	3.28	79	9.97	26	3.30	79	10.02
27	3.37	80	10.00	27	3.39	80	10.05	27	3.41	80	10.10	27	3.43	80	10.15
28	3.50	81	10.12	28	3.52	81	10.18	28	3.53	81	10.23	28	3.55	81	10.28
29	3.62	82	10.25	29	3.64	82	10.30	29	3.66	82	10.35	29	3.68	82	10.40
30	3.75	83	10.37	30	3.77	83	10.43	30	3.79	83	10.48	30	3.81	83	10.53
31	3.87	84	10.50	31	3.89	84	10.55	31	3.91	84	10.60	31	3.93	84	10.66
32	4.00	85	10.62	32	4.02	85	10.68	32	4.04	85	10.73	32	4.06	85	10.78
33	4.12	86	10.75	33	4.15	86	10.80	33	4.17	86	10.86	33	4.19	86	10.91
34	4.25	87	10.87	34	4.27	87	10.93	34	4.29	87	10.98	34	4.31	87	11.04
35	4.37	88	11.00	35	4.40	88	11.05	35	4.42	88	11.11	35	4.44	88	11.16
36	4.50	89	11.12	36	4.52	89	11.18	36	4.54	89	11.24	36	4.57	89	11.29
37	4.62	90	11.25	37	4.65	90	11.31	37	4.67	90	11.36	37	4.69	90	11.42
38	4.75	91	11.37	38	4.77	91	11.43	38	4.80	91	11.49	38	4.82	91	11.55
39	4.87	92	11.50	39	4.90	92	11.56	39	4.92	92	11.61	39	4.95	92	11.67
40	5.00	93	11.62	40	5.02	93	11.68	40	5.05	93	11.74	40	5.07	93	11.80
41	5.12	94	11.75	41	5.15	94	11.81	41	5.18	94	11.87	41	5.20	94	11.93
42	5.25	95	11.87	42	5.28	95	11.93	42	5.30	95	11.99	42	5.33	95	12.05
43	5.37	96	12.00	43	5.40	96	12.06	43	5.43	96	12.12	43	5.46	96	12.18
44	5.50	97	12.12	44	5.53	97	12.19	44	5.55	97	12.25	44	5.58	97	12.31
45	5.62	98	12.25	45	5.65	98	12.31	45	5.68	98	12.37	45	5.71	98	12.43
46	5.75	99	12.37	46	5.78	99	12.44	46	5.81	99	12.50	46	5.84	99	12.56
47	5.87	100	12.50	47	5.90	100	12.56	47	5.93	100	12.62	47	5.96	100	12.69
48	6.00	200	25.00	48	6.03	200	25.12	48	6.06	200	25.25	48	6.09	200	25.37
49	6.12	300	37.50	49	6.16	300	37.69	49	6.19	300	37.87	49	6.22	300	38.06
50	6.25	400	50.00	50	6.28	400	50.25	50	6.31	400	50.50	50	6.34	400	50.75
51	6.37	500	62.50	51	6.41	500	62.81	51	6.44	500	63.12	51	6.47	500	63.44
52	6.50	600	75.00	52	6.53	600	75.37	52	6.56	600	75.75	52	6.60	600	76.12
53	6.62	700	87.50	53	6.66	700	87.94	53	6.69	700	88.37	53	6.72	700	88.81

12_4^3 12_{16}^{13} 12_8^7 12_{16}^{15}

1	13	54	6.88	1	13	54	6.92	1	13	54	6.95	1	13	54	6.99
2	25	55	7.01	2	26	55	7.05	2	26	55	7.08	2	26	55	7.12
3	38	56	7.14	3	38	56	7.17	3	39	56	7.21	3	39	56	7.24
4	51	57	7.27	4	51	57	7.30	4	51	57	7.34	4	52	57	7.37
5	64	58	7.39	5	64	58	7.43	5	64	58	7.47	5	65	58	7.50
6	76	59	7.52	6	77	59	7.56	6	77	59	7.60	6	78	59	7.63
7	89	60	7.65	7	90	60	7.69	7	90	60	7.72	7	91	60	7.76
8	1.02	61	7.78	8	1.02	61	7.82	8	1.03	61	7.85	8	1.03	61	7.89
9	1.15	62	7.90	9	1.15	62	7.94	9	1.16	62	7.98	9	1.16	62	8.02
10	1.27	63	8.03	10	1.28	63	8.07	10	1.29	63	8.11	10	1.29	63	8.15
11	1.40	64	8.16	11	1.41	64	8.20	11	1.42	64	8.24	11	1.42	64	8.28
12	1.53	65	8.29	12	1.54	65	8.33	12	1.54	65	8.37	12	1.55	65	8.41
13	1.66	66	8.41	13	1.67	66	8.46	13	1.67	66	8.50	13	1.68	66	8.54
14	1.78	67	8.54	14	1.79	67	8.58	14	1.80	67	8.63	14	1.81	67	8.67
15	1.91	68	8.67	15	1.92	68	8.71	15	1.93	68	8.75	15	1.94	68	8.80
16	2.04	69	8.80	16	2.05	69	8.84	16	2.06	69	8.88	16	2.07	69	8.93
17	2.17	70	8.92	17	2.18	70	8.97	17	2.19	70	9.01	17	2.20	70	9.06
18	2.29	71	9.05	18	2.31	71	9.10	18	2.32	71	9.14	18	2.33	71	9.19
19	2.42	72	9.18	19	2.43	72	9.22	19	2.45	72	9.27	19	2.46	72	9.31
20	2.55	73	9.31	20	2.56	73	9.35	20	2.57	73	9.40	20	2.59	73	9.44
21	2.68	74	9.43	21	2.69	74	9.48	21	2.70	74	9.53	21	2.72	74	9.57
22	2.80	75	9.56	22	2.82	75	9.61	22	2.83	75	9.66	22	2.85	75	9.70
23	2.93	76	9.69	23	2.95	76	9.74	23	2.96	76	9.78	23	2.98	76	9.83
24	3.06	77	9.82	24	3.07	77	9.87	24	3.09	77	9.91	24	3.10	77	9.96
25	3.19	78	9.94	25	3.20	78	9.99	25	3.22	78	10.04	25	3.23	78	10.09
26	3.31	79	10.07	26	3.33	79	10.12	26	3.35	79	10.17	26	3.36	79	10.22
27	3.44	80	10.20	27	3.46	80	10.25	27	3.48	80	10.30	27	3.49	80	10.35
28	3.57	81	10.33	28	3.59	81	10.38	28	3.60	81	10.43	28	3.62	81	10.48
29	3.70	82	10.45	29	3.72	82	10.51	29	3.73	82	10.56	29	3.75	82	10.61
30	3.82	83	10.58	30	3.84	83	10.63	30	3.86	83	10.69	30	3.88	83	10.74
31	3.95	84	10.71	31	3.97	84	10.76	31	3.99	84	10.81	31	4.01	84	10.87
32	4.08	85	10.84	32	4.10	85	10.89	32	4.12	85	10.94	32	4.14	85	11.00
33	4.21	86	10.96	33	4.23	86	11.02	33	4.25	86	11.07	33	4.27	86	11.13
34	4.33	87	11.09	34	4.36	87	11.15	34	4.38	87	11.20	34	4.40	87	11.26
35	4.46	88	11.22	35	4.48	88	11.27	35	4.51	88	11.33	35	4.53	88	11.38
36	4.59	89	11.35	36	4.61	89	11.40	36	4.63	89	11.46	36	4.66	89	11.51
37	4.72	90	11.47	37	4.74	90	11.53	37	4.76	90	11.59	37	4.79	90	11.64
38	4.84	91	11.60	38	4.87	91	11.66	38	4.89	91	11.72	38	4.92	91	11.77
39	4.97	92	11.73	39	5.00	92	11.79	39	5.02	92	11.84	39	5.05	92	11.90
40	5.10	93	11.86	40	5.12	93	11.92	40	5.15	93	11.97	40	5.17	93	12.03
41	5.23	94	11.98	41	5.25	94	12.04	41	5.28	94	12.10	41	5.30	94	12.16
42	5.35	95	12.11	42	5.38	95	12.17	42	5.41	95	12.23	42	5.43	95	12.29
43	5.48	96	12.24	43	5.51	96	12.30	43	5.54	96	12.36	43	5.56	96	12.42
44	5.61	97	12.37	44	5.64	97	12.43	44	5.66	97	12.49	44	5.69	97	12.55
45	5.74	98	12.49	45	5.77	98	12.56	45	5.79	98	12.62	45	5.82	98	12.68
46	5.86	99	12.62	46	5.89	99	12.68	46	5.92	99	12.75	46	5.95	99	12.81
47	5.99	100	12.75	47	6.02	100	12.81	47	6.05	100	12.87	47	6.08	100	12.94
48	6.12	200	25.50	48	6.15	200	25.62	48	6.18	200	25.75	48	6.21	200	25.87
49	6.25	300	38.25	49	6.28	300	38.44	49	6.31	300	38.62	49	6.34	300	38.81
50	6.37	400	51.00	50	6.41	400	51.25	50	6.44	400	51.50	50	6.47	400	51.75
51	6.50	500	63.75	51	6.53	500	64.06	51	6.57	500	64.37	51	6.60	500	64.69
52	6.63	600	76.50	52	6.66	600	76.87	52	6.69	600	77.25	52	6.73	600	77.62
53	6.76	700	89.25	53	6.79	700	89.69	53	6.82	700	90.12	53	6.86	700	90.56

13

13₁₆¹13₈¹13₁₆²

1	13	54	7.02	1	13	54	7.05	1	13	54	7.09	1	13	54	7.12
2	26	55	7.15	2	26	55	7.18	2	26	55	7.22	2	26	55	7.25
3	39	56	7.28	3	39	56	7.31	3	39	56	7.35	3	40	56	7.38
4	52	57	7.41	4	52	57	7.45	4	52	57	7.48	4	53	57	7.52
5	65	58	7.54	5	65	58	7.58	5	66	58	7.61	5	66	58	7.65
6	78	59	7.67	6	78	59	7.71	6	79	59	7.74	6	79	59	7.78
7	91	60	7.80	7	91	60	7.84	7	92	60	7.87	7	92	60	7.91
8	1.04	61	7.93	8	1.04	61	7.97	8	1.05	61	8.01	8	1.05	61	8.04
9	1.17	62	8.06	9	1.18	62	8.10	9	1.18	62	8.14	9	1.19	62	8.18
10	1.30	63	8.19	10	1.31	63	8.23	10	1.31	63	8.27	10	1.32	63	8.31
11	1.43	64	8.32	11	1.44	64	8.36	11	1.44	64	8.40	11	1.45	64	8.44
12	1.56	65	8.45	12	1.57	65	8.49	12	1.57	65	8.53	12	1.58	65	8.57
13	1.69	66	8.58	13	1.70	66	8.62	13	1.71	66	8.66	13	1.71	66	8.70
14	1.82	67	8.71	14	1.83	67	8.75	14	1.84	67	8.79	14	1.85	67	8.84
15	1.95	68	8.84	15	1.96	68	8.88	15	1.97	68	8.92	15	1.98	68	8.97
16	2.08	69	8.97	16	2.09	69	9.01	16	2.10	69	9.06	16	2.11	69	9.10
17	2.21	70	9.10	17	2.22	70	9.14	17	2.23	70	9.19	17	2.24	70	9.23
18	2.34	71	9.23	18	2.35	71	9.27	18	2.36	71	9.32	18	2.37	71	9.36
19	2.47	72	9.36	19	2.48	72	9.40	19	2.49	72	9.45	19	2.51	72	9.49
20	2.60	73	9.49	20	2.61	73	9.54	20	2.62	73	9.58	20	2.64	73	9.63
21	2.73	74	9.62	21	2.74	74	9.67	21	2.76	74	9.71	21	2.77	74	9.76
22	2.86	75	9.75	22	2.87	75	9.80	22	2.89	75	9.84	22	2.90	75	9.89
23	2.99	76	9.88	23	3.00	76	9.93	23	3.02	76	9.97	23	3.03	76	10.02
24	3.12	77	10.01	24	3.13	77	10.06	24	3.15	77	10.11	24	3.16	77	10.15
25	3.25	78	10.14	25	3.27	78	10.19	25	3.28	78	10.24	25	3.30	78	10.29
26	3.38	79	10.27	26	3.40	79	10.32	26	3.41	79	10.37	26	3.43	79	10.42
27	3.51	80	10.40	27	3.53	80	10.45	27	3.54	80	10.50	27	3.56	80	10.55
28	3.64	81	10.53	28	3.66	81	10.58	28	3.67	81	10.63	28	3.69	81	10.68
29	3.77	82	10.66	29	3.79	82	10.71	29	3.81	82	10.76	29	3.82	82	10.81
30	3.90	83	10.79	30	3.92	83	10.84	30	3.94	83	10.89	30	3.96	83	10.95
31	4.03	84	10.92	31	4.05	84	10.97	31	4.07	84	11.02	31	4.09	84	11.08
32	4.16	85	11.05	32	4.18	85	11.10	32	4.20	85	11.16	32	4.22	85	11.21
33	4.29	86	11.18	33	4.31	86	11.23	33	4.33	86	11.29	33	4.35	86	11.34
34	4.42	87	11.31	34	4.44	87	11.36	34	4.46	87	11.42	34	4.48	87	11.47
35	4.55	88	11.44	35	4.57	88	11.49	35	4.59	88	11.55	35	4.62	88	11.60
36	4.68	89	11.57	36	4.70	89	11.63	36	4.72	89	11.68	36	4.75	89	11.74
37	4.81	90	11.70	37	4.83	90	11.76	37	4.86	90	11.81	37	4.88	90	11.87
38	4.94	91	11.83	38	4.96	91	11.89	38	4.99	91	11.94	38	5.01	91	12.00
39	5.07	92	11.96	39	5.09	92	12.02	39	5.12	92	12.07	39	5.14	92	12.13
40	5.20	93	12.09	40	5.22	93	12.15	40	5.25	93	12.21	40	5.27	93	12.26
41	5.33	94	12.22	41	5.36	94	12.28	41	5.38	94	12.34	41	5.41	94	12.40
42	5.46	95	12.35	42	5.49	95	12.41	42	5.51	95	12.47	42	5.54	95	12.53
43	5.59	96	12.48	43	5.62	96	12.54	43	5.64	96	12.60	43	5.67	96	12.66
44	5.72	97	12.61	44	5.75	97	12.67	44	5.77	97	12.73	44	5.80	97	12.79
45	5.85	98	12.74	45	5.88	98	12.80	45	5.91	98	12.86	45	5.93	98	12.92
46	5.98	99	12.87	46	6.01	99	12.93	46	6.04	99	12.99	46	6.07	99	13.06
47	6.11	100	13.00	47	6.14	100	13.06	47	6.17	100	13.12	47	6.20	100	13.19
48	6.24	200	26.00	48	6.27	200	26.12	48	6.30	200	26.25	48	6.33	200	26.37
49	6.37	300	39.00	49	6.40	300	39.19	49	6.43	300	39.37	49	6.46	300	39.56
50	6.50	400	52.00	50	6.53	400	52.25	50	6.56	400	52.50	50	6.59	400	52.75
51	6.63	500	65.00	51	6.66	500	65.31	51	6.69	500	65.62	51	6.73	500	65.94
52	6.76	600	78.00	52	6.79	600	78.37	52	6.82	600	78.75	52	6.86	600	79.12
53	6.89	700	91.00	53	6.92	700	91.44	53	6.96	700	91.87	53	6.99	700	92.31

13¹₄13⁵₁₆13³₈13⁷₁₆

1	13	54	7.15	1	13	54	7.19	1	13	54	7.22	1	13	54	7.26
2	26	55	7.29	2	27	55	7.32	2	27	55	7.36	2	27	55	7.39
3	40	56	7.42	3	40	56	7.45	3	40	56	7.49	3	40	56	7.52
4	53	57	7.55	4	53	57	7.59	4	53	57	7.62	4	54	57	7.66
5	66	58	7.68	5	67	58	7.72	5	67	58	7.76	5	67	58	7.79
6	79	59	7.82	6	80	59	7.85	6	80	59	7.89	6	81	59	7.93
7	93	60	7.95	7	93	60	7.99	7	94	60	8.02	7	94	60	8.06
8	1.06	61	8.08	8	1.06	61	8.12	8	1.07	61	8.16	8	1.07	61	8.20
9	1.19	62	8.21	9	1.20	62	8.25	9	1.20	62	8.29	9	1.21	62	8.33
10	1.32	63	8.35	10	1.33	63	8.39	10	1.34	63	8.43	10	1.34	63	8.47
11	1.46	64	8.48	11	1.46	64	8.52	11	1.47	64	8.56	11	1.48	64	8.60
12	1.59	65	8.61	12	1.60	65	8.65	12	1.60	65	8.69	12	1.61	65	8.73
13	1.72	66	8.74	13	1.73	66	8.79	13	1.74	66	8.83	13	1.75	66	8.87
14	1.85	67	8.88	14	1.86	67	8.92	14	1.87	67	8.96	14	1.88	67	9.00
15	1.99	68	9.01	15	2.00	68	9.05	15	2.01	68	9.09	15	2.02	68	9.14
16	2.12	69	9.14	16	2.13	69	9.19	16	2.14	69	9.23	16	2.15	69	9.27
17	2.25	70	9.27	17	2.26	70	9.32	17	2.27	70	9.36	17	2.28	70	9.41
18	2.38	71	9.41	18	2.40	71	9.45	18	2.41	71	9.50	18	2.42	71	9.54
19	2.52	72	9.54	19	2.53	72	9.58	19	2.54	72	9.63	19	2.55	72	9.67
20	2.65	73	9.67	20	2.66	73	9.72	20	2.67	73	9.76	20	2.69	73	9.81
21	2.78	74	9.80	21	2.80	74	9.85	21	2.81	74	9.90	21	2.82	74	9.94
22	2.91	75	9.94	22	2.93	75	9.98	22	2.94	75	10.03	22	2.96	75	10.08
23	3.05	76	10.07	23	3.06	76	10.12	23	3.08	76	10.16	23	3.09	76	10.21
24	3.18	77	10.20	24	3.19	77	10.25	24	3.21	77	10.30	24	3.22	77	10.35
25	3.31	78	10.33	25	3.33	78	10.38	25	3.34	78	10.43	25	3.36	78	10.48
26	3.44	79	10.47	26	3.46	79	10.52	26	3.48	79	10.57	26	3.49	79	10.62
27	3.58	80	10.60	27	3.59	80	10.65	27	3.61	80	10.70	27	3.63	80	10.75
28	3.71	81	10.73	28	3.73	81	10.78	28	3.74	81	10.83	28	3.76	81	10.88
29	3.84	82	10.86	29	3.86	82	10.92	29	3.88	82	10.97	29	3.90	82	11.02
30	3.97	83	11.00	30	3.99	83	11.05	30	4.01	83	11.10	30	4.03	83	11.15
31	4.11	84	11.13	31	4.13	84	11.18	31	4.15	84	11.23	31	4.17	84	11.29
32	4.24	85	11.26	32	4.26	85	11.32	32	4.28	85	11.37	32	4.30	85	11.42
33	4.37	86	11.39	33	4.39	86	11.45	33	4.41	86	11.50	33	4.43	86	11.56
34	4.50	87	11.53	34	4.53	87	11.58	34	4.55	87	11.64	34	4.57	87	11.69
35	4.64	88	11.66	35	4.66	88	11.71	35	4.68	88	11.77	35	4.70	88	11.82
36	4.77	89	11.79	36	4.79	89	11.85	36	4.81	89	11.90	36	4.84	89	11.96
37	4.90	90	11.92	37	4.93	90	11.98	37	4.95	90	12.04	37	4.97	90	12.09
38	5.03	91	12.06	38	5.06	91	12.11	38	5.08	91	12.17	38	5.11	91	12.23
39	5.17	92	12.19	39	5.19	92	12.25	39	5.22	92	12.30	39	5.24	92	12.36
40	5.30	93	12.32	40	5.32	93	12.38	40	5.35	93	12.44	40	5.37	93	12.50
41	5.43	94	12.45	41	5.46	94	12.51	41	5.48	94	12.57	41	5.51	94	12.63
42	5.56	95	12.59	42	5.59	95	12.65	42	5.62	95	12.71	42	5.64	95	12.77
43	5.70	96	12.72	43	5.72	96	12.78	43	5.75	96	12.84	43	5.78	96	12.90
44	5.83	97	12.85	44	5.86	97	12.91	44	5.88	97	12.97	44	5.91	97	13.03
45	5.96	98	12.98	45	5.99	98	13.05	45	6.02	98	13.11	45	6.05	98	13.17
46	6.09	99	13.12	46	6.12	99	13.18	46	6.15	99	13.24	46	6.18	99	13.30
47	6.23	100	13.25	47	6.26	100	13.31	47	6.29	100	13.37	47	6.32	100	13.44
48	6.36	200	26.50	48	6.39	200	26.62	48	6.42	200	26.75	48	6.45	200	26.87
49	6.49	300	39.75	49	6.52	300	39.94	49	6.55	300	40.12	49	6.58	300	40.31
50	6.62	400	53.00	50	6.66	400	53.25	50	6.69	400	53.50	50	6.72	400	53.75
51	6.76	500	66.25	51	6.79	500	66.56	51	6.82	500	66.87	51	6.85	500	67.19
52	6.89	600	79.50	52	6.92	600	79.87	52	6.95	600	80.25	52	6.99	600	80.63
53	7.02	700	92.75	53	7.06	700	93.19	53	7.09	700	93.62	53	7.12	700	94.06

13_{2}^{1} 13_{16}^{9} 13_{8}^{5} 13_{16}^{11}

1	13	54	7.29	1	14	54	7.32	1	14	54	7.36	1	14	54	7.39
2	27	55	7.42	2	27	55	7.46	2	27	55	7.49	2	27	55	7.53
3	40	56	7.56	3	41	56	7.59	3	41	56	7.63	3	41	56	7.66
4	54	57	7.69	4	54	57	7.73	4	54	57	7.77	4	55	57	7.80
5	67	58	7.83	5	68	58	7.87	5	68	58	7.90	5	68	58	7.94
6	81	59	7.96	6	81	59	8.00	6	82	59	8.04	6	82	59	8.08
7	94	60	8.10	7	95	60	8.14	7	95	60	8.17	7	96	60	8.21
8	1.08	61	8.23	8	1.08	61	8.27	8	1.09	61	8.31	8	1.09	61	8.35
9	1.21	62	8.37	9	1.22	62	8.41	9	1.23	62	8.45	9	1.23	62	8.49
10	1.35	63	8.50	10	1.36	63	8.54	10	1.36	63	8.58	10	1.37	63	8.62
11	1.48	64	8.64	11	1.49	64	8.68	11	1.50	64	8.72	11	1.51	64	8.76
12	1.62	65	8.77	12	1.63	65	8.82	12	1.63	65	8.86	12	1.64	65	8.90
13	1.75	66	8.91	13	1.76	66	8.95	13	1.77	66	8.99	13	1.78	66	9.03
14	1.89	67	9.04	14	1.90	67	9.09	14	1.91	67	9.13	14	1.92	67	9.17
15	2.02	68	9.18	15	2.03	68	9.22	15	2.04	68	9.26	15	2.05	68	9.31
16	2.16	69	9.31	16	2.17	69	9.36	16	2.18	69	9.40	16	2.19	69	9.44
17	2.29	70	9.45	17	2.31	70	9.49	17	2.32	70	9.54	17	2.33	70	9.58
18	2.43	71	9.58	18	2.44	71	9.63	18	2.45	71	9.67	18	2.46	71	9.72
19	2.56	72	9.72	19	2.58	72	9.76	19	2.59	72	9.81	19	2.60	72	9.85
20	2.70	73	9.85	20	2.71	73	9.90	20	2.72	73	9.95	20	2.74	73	9.99
21	2.83	74	9.99	21	2.85	74	10.04	21	2.86	74	10.08	21	2.87	74	10.13
22	2.97	75	10.12	22	2.98	75	10.17	22	3.00	75	10.22	22	3.01	75	10.27
23	3.10	76	10.26	23	3.12	76	10.31	23	3.13	76	10.35	23	3.15	76	10.40
24	3.24	77	10.39	24	3.25	77	10.44	24	3.27	77	10.49	24	3.28	77	10.54
25	3.37	78	10.53	25	3.39	78	10.58	25	3.41	78	10.63	25	3.42	78	10.68
26	3.51	79	10.66	26	3.53	79	10.71	26	3.54	79	10.76	26	3.56	79	10.81
27	3.64	80	10.80	27	3.66	80	10.85	27	3.68	80	10.90	27	3.70	80	10.95
28	3.78	81	10.93	28	3.80	81	10.99	28	3.81	81	11.04	28	3.83	81	11.09
29	3.91	82	11.07	29	3.93	82	11.12	29	3.95	82	11.17	29	3.97	82	11.22
30	4.05	83	11.20	30	4.07	83	11.26	30	4.09	83	11.31	30	4.11	83	11.36
31	4.18	84	11.34	31	4.20	84	11.39	31	4.22	84	11.44	31	4.24	84	11.50
32	4.32	85	11.47	32	4.34	85	11.53	32	4.36	85	11.58	32	4.38	85	11.63
33	4.45	86	11.61	33	4.48	86	11.66	33	4.50	86	11.72	33	4.52	86	11.77
34	4.59	87	11.74	34	4.61	87	11.80	34	4.63	87	11.85	34	4.65	87	11.91
35	4.72	88	11.88	35	4.75	88	11.93	35	4.77	88	11.99	35	4.79	88	12.04
36	4.86	89	12.01	36	4.88	89	12.07	36	4.90	89	12.13	36	4.93	89	12.18
37	4.99	90	12.15	37	5.02	90	12.21	37	5.04	90	12.26	37	5.06	90	12.32
38	5.13	91	12.28	38	5.15	91	12.34	38	5.18	91	12.40	38	5.20	91	12.46
39	5.26	92	12.42	39	5.29	92	12.48	39	5.31	92	12.53	39	5.34	92	12.59
40	5.40	93	12.55	40	5.42	93	12.61	40	5.45	93	12.67	40	5.47	93	12.73
41	5.53	94	12.69	41	5.56	94	12.75	41	5.59	94	12.81	41	5.61	94	12.87
42	5.67	95	12.82	42	5.70	95	12.88	42	5.72	95	12.94	42	5.75	95	13.00
43	5.80	96	12.96	43	5.83	96	13.02	43	5.86	96	13.08	43	5.89	96	13.14
44	5.94	97	13.09	44	5.97	97	13.16	44	5.99	97	13.22	44	6.02	97	13.28
45	6.07	98	13.23	45	6.10	98	13.29	45	6.13	98	13.35	45	6.16	98	13.41
46	6.21	99	13.36	46	6.24	99	13.43	46	6.27	99	13.49	46	6.30	99	13.55
47	6.34	100	13.50	47	6.37	100	13.56	47	6.40	100	13.62	47	6.43	100	13.69
48	6.48	200	27.00	48	6.51	200	27.12	48	6.54	200	27.25	48	6.57	200	27.37
49	6.61	300	40.50	49	6.65	300	40.69	49	6.68	300	40.87	49	6.71	300	41.06
50	6.75	400	54.00	50	6.78	400	54.25	50	6.81	400	54.50	50	6.84	400	54.75
51	6.88	500	67.50	51	6.92	500	67.81	51	6.95	500	68.12	51	6.98	500	68.44
52	7.02	600	81.00	52	7.05	600	81.37	52	7.08	600	81.75	52	7.12	600	82.12
53	7.15	700	94.50	53	7.19	700	94.94	53	7.22	700	95.37	53	7.25	700	95.81

13_4^3 13_{16}^{13} 13_8^7 13_{16}^{15}

1	14	54	7.42	1	14	54	7.46	1	14	54	7.49	1	14	54	7.53
2	27	55	7.56	2	28	55	7.60	2	28	55	7.63	2	28	55	7.67
3	41	56	7.70	3	41	56	7.73	3	42	56	7.77	3	42	56	7.80
4	55	57	7.84	4	55	57	7.87	4	55	57	7.91	4	56	57	7.94
5	69	58	7.97	5	69	58	8.01	5	69	58	8.05	5	70	58	8.08
6	82	59	8.11	6	83	59	8.15	6	83	59	8.19	6	84	59	8.22
7	96	60	8.25	7	97	60	8.29	7	97	60	8.32	7	98	60	8.36
8	1.10	61	8.39	8	1.10	61	8.43	8	1.11	61	8.46	8	1.11	61	8.50
9	1.24	62	8.52	9	1.24	62	8.56	9	1.25	62	8.60	9	1.25	62	8.64
10	1.37	63	8.66	10	1.38	63	8.70	10	1.39	63	8.74	10	1.39	63	8.78
11	1.51	64	8.80	11	1.52	64	8.84	11	1.53	64	8.88	11	1.53	64	8.92
12	1.65	65	8.94	12	1.66	65	8.98	12	1.66	65	9.02	12	1.67	65	9.06
13	1.79	66	9.07	13	1.80	66	9.12	13	1.80	66	9.16	13	1.81	66	9.20
14	1.92	67	9.21	14	1.93	67	9.25	14	1.94	67	9.30	14	1.95	67	9.34
15	2.06	68	9.35	15	2.07	68	9.39	15	2.08	68	9.43	15	2.09	68	9.48
16	2.20	69	9.49	16	2.21	69	9.53	16	2.22	69	9.57	16	2.23	69	9.62
17	2.34	70	9.62	17	2.35	70	9.67	17	2.36	70	9.71	17	2.37	70	9.76
18	2.47	71	9.76	18	2.49	71	9.81	18	2.50	71	9.85	18	2.51	71	9.90
19	2.61	72	9.90	19	2.62	72	9.94	19	2.64	72	9.99	19	2.65	72	10.03
20	2.75	73	10.04	20	2.76	73	10.08	20	2.77	73	10.13	20	2.79	73	10.17
21	2.89	74	10.17	21	2.90	74	10.22	21	2.91	74	10.27	21	2.93	74	10.31
22	3.02	75	10.31	22	3.04	75	10.36	22	3.05	75	10.41	22	3.07	75	10.45
23	3.16	76	10.45	23	3.18	76	10.50	23	3.19	76	10.54	23	3.21	76	10.59
24	3.30	77	10.59	24	3.31	77	10.64	24	3.33	77	10.68	24	3.34	77	10.73
25	3.44	78	10.72	25	3.45	78	10.77	25	3.47	78	10.82	25	3.48	78	10.87
26	3.57	79	10.86	26	3.59	79	10.91	26	3.61	79	10.96	26	3.62	79	11.01
27	3.71	80	11.00	27	3.73	80	11.05	27	3.75	80	11.10	27	3.76	80	11.15
28	3.85	81	11.14	28	3.87	81	11.19	28	3.88	81	11.24	28	3.90	81	11.29
29	3.99	82	11.27	29	4.01	82	11.33	29	4.02	82	11.38	29	4.04	82	11.43
30	4.12	83	11.41	30	4.14	83	11.46	30	4.16	83	11.52	30	4.18	83	11.57
31	4.26	84	11.55	31	4.28	84	11.60	31	4.30	84	11.65	31	4.32	84	11.71
32	4.40	85	11.69	32	4.42	85	11.74	32	4.44	85	11.79	32	4.46	85	11.85
33	4.54	86	11.82	33	4.56	86	11.88	33	4.58	86	11.93	33	4.60	86	11.99
34	4.67	87	11.96	34	4.70	87	12.02	34	4.72	87	12.07	34	4.74	87	12.13
35	4.81	88	12.10	35	4.83	88	12.15	35	4.86	88	12.21	35	4.88	88	12.26
36	4.95	89	12.24	36	4.97	89	12.29	36	4.99	89	12.35	36	5.02	89	12.40
37	5.09	90	12.37	37	5.11	90	12.43	37	5.13	90	12.49	37	5.16	90	12.54
38	5.22	91	12.51	38	5.25	91	12.57	38	5.27	91	12.63	38	5.30	91	12.68
39	5.36	92	12.65	39	5.39	92	12.71	39	5.41	92	12.76	39	5.44	92	12.82
40	5.50	93	12.79	40	5.52	93	12.85	40	5.55	93	12.90	40	5.57	93	12.96
41	5.64	94	12.92	41	5.66	94	12.98	41	5.69	94	13.04	41	5.71	94	13.10
42	5.77	95	13.06	42	5.80	95	13.12	42	5.83	95	13.18	42	5.85	95	13.24
43	5.91	96	13.20	43	5.94	96	13.26	43	5.97	96	13.32	43	5.99	96	13.38
44	6.05	97	13.34	44	6.08	97	13.40	44	6.10	97	13.46	44	6.13	97	13.52
45	6.19	98	13.47	45	6.22	98	13.54	45	6.24	98	13.60	45	6.27	98	13.66
46	6.32	99	13.61	46	6.35	99	13.67	46	6.38	99	13.74	46	6.41	99	13.80
47	6.46	100	13.75	47	6.49	100	13.81	47	6.52	100	13.87	47	6.55	100	13.94
48	6.60	200	27.50	48	6.63	200	27.62	48	6.66	200	27.75	48	6.69	200	27.87
49	6.74	300	41.25	49	6.77	300	41.44	49	6.80	300	41.62	49	6.83	300	41.81
50	6.87	400	55.00	50	6.91	400	55.25	50	6.94	400	55.50	50	6.97	400	55.75
51	7.01	500	68.75	51	7.04	500	69.06	51	7.08	500	69.37	51	7.11	500	69.69
52	7.15	600	82.50	52	7.18	600	82.87	52	7.21	600	83.25	52	7.25	600	83.62
53	7.29	700	96.25	53	7.32	700	96.69	53	7.35	700	97.12	53	7.39	700	97.56

14

14₁₆¹14₈¹14₁₆³

1	14	54	7.56	1	14	54	7.59	1	14	54	7.63	1	14	54	7.66
2	28	55	7.70	2	28	55	7.73	2	28	55	7.77	2	28	55	7.80
3	42	56	7.84	3	42	56	7.87	3	42	56	7.91	3	43	56	7.94
4	56	57	7.98	4	56	57	8.02	4	56	57	8.05	4	57	57	8.09
5	70	58	8.12	5	70	58	8.16	5	71	58	8.19	5	71	58	8.23
6	84	59	8.26	6	84	59	8.30	6	85	59	8.33	6	85	59	8.37
7	98	60	8.40	7	98	60	8.44	7	99	60	8.47	7	99	60	8.51
8	1.12	61	8.54	8	1.12	61	8.58	8	1.13	61	8.62	8	1.13	61	8.65
9	1.26	62	8.68	9	1.27	62	8.72	9	1.27	62	8.76	9	1.28	62	8.80
10	1.40	63	8.82	10	1.41	63	8.86	10	1.41	63	8.90	10	1.42	63	8.94
11	1.54	64	8.96	11	1.55	64	9.00	11	1.55	64	9.04	11	1.56	64	9.08
12	1.68	65	9.10	12	1.69	65	9.14	12	1.69	65	9.18	12	1.70	65	9.22
13	1.82	66	9.24	13	1.83	66	9.28	13	1.84	66	9.32	13	1.84	66	9.36
14	1.96	67	9.38	14	1.97	67	9.42	14	1.98	67	9.46	14	1.99	67	9.51
15	2.10	68	9.52	15	2.11	68	9.56	15	2.12	68	9.60	15	2.13	68	9.65
16	2.24	69	9.66	16	2.25	69	9.70	16	2.26	69	9.75	16	2.27	69	9.79
17	2.38	70	9.80	17	2.39	70	9.84	17	2.40	70	9.89	17	2.41	70	9.93
18	2.52	71	9.94	18	2.53	71	9.98	18	2.54	71	10.03	18	2.55	71	10.07
19	2.66	72	10.08	19	2.67	72	10.12	19	2.68	72	10.17	19	2.70	72	10.21
20	2.80	73	10.22	20	2.81	73	10.27	20	2.82	73	10.31	20	2.84	73	10.36
21	2.94	74	10.36	21	2.95	74	10.41	21	2.97	74	10.45	21	2.98	74	10.50
22	3.08	75	10.50	22	3.09	75	10.55	22	3.11	75	10.59	22	3.12	75	10.64
23	3.22	76	10.64	23	3.23	76	10.69	23	3.25	76	10.73	23	3.26	76	10.78
24	3.36	77	10.78	24	3.37	77	10.83	24	3.39	77	10.88	24	3.40	77	10.92
25	3.50	78	10.92	25	3.52	78	10.97	25	3.53	78	11.02	25	3.55	78	11.07
26	3.64	79	11.06	26	3.66	79	11.11	26	3.67	79	11.16	26	3.69	79	11.21
27	3.78	80	11.20	27	3.80	80	11.25	27	3.81	80	11.30	27	3.83	80	11.35
28	3.92	81	11.34	28	3.94	81	11.39	28	3.95	81	11.44	28	3.97	81	11.49
29	4.06	82	11.48	29	4.08	82	11.53	29	4.10	82	11.58	29	4.11	82	11.63
30	4.20	83	11.62	30	4.22	83	11.67	30	4.24	83	11.72	30	4.26	83	11.78
31	4.34	84	11.76	31	4.36	84	11.81	31	4.38	84	11.86	31	4.40	84	11.92
32	4.48	85	11.90	32	4.50	85	11.95	32	4.52	85	12.01	32	4.54	85	12.06
33	4.62	86	12.04	33	4.64	86	12.09	33	4.66	86	12.15	33	4.68	86	12.20
34	4.76	87	12.18	34	4.78	87	12.23	34	4.80	87	12.29	34	4.82	87	12.34
35	4.90	88	12.32	35	4.92	88	12.37	35	4.94	88	12.43	35	4.97	88	12.48
36	5.04	89	12.46	36	5.06	89	12.52	36	5.08	89	12.57	36	5.11	89	12.63
37	5.18	90	12.60	37	5.20	90	12.66	37	5.23	90	12.71	37	5.25	90	12.77
38	5.32	91	12.74	38	5.34	91	12.80	38	5.37	91	12.85	38	5.39	91	12.91
39	5.46	92	12.88	39	5.48	92	12.94	39	5.51	92	12.99	39	5.53	92	13.05
40	5.60	93	13.02	40	5.62	93	13.08	40	5.65	93	13.14	40	5.67	93	13.19
41	5.74	94	13.16	41	5.77	94	13.22	41	5.79	94	13.28	41	5.82	94	13.34
42	5.88	95	13.30	42	5.91	95	13.36	42	5.93	95	13.42	42	5.96	95	13.48
43	6.02	96	13.44	43	6.05	96	13.50	43	6.07	96	13.56	43	6.10	96	13.62
44	6.16	97	13.58	44	6.19	97	13.64	44	6.21	97	13.70	44	6.24	97	13.76
45	6.30	98	13.72	45	6.33	98	13.78	45	6.36	98	13.84	45	6.38	98	13.90
46	6.44	99	13.86	46	6.47	99	13.92	46	6.50	99	13.98	46	6.53	99	14.05
47	6.58	100	14.00	47	6.61	100	14.06	47	6.64	100	14.12	47	6.67	100	14.19
48	6.72	200	28.00	48	6.75	200	28.12	48	6.78	200	28.25	48	6.81	200	28.37
49	6.86	300	42.00	49	6.89	300	42.19	49	6.92	300	42.37	49	6.95	300	42.56
50	7.00	400	56.00	50	7.03	400	56.25	50	7.06	400	56.50	50	7.09	400	56.75
51	7.14	500	70.00	51	7.17	500	70.31	51	7.20	500	70.62	51	7.24	500	70.94
52	7.28	600	84.00	52	7.31	600	84.37	52	7.34	600	84.75	52	7.38	600	85.12
53	7.42	700	98.00	53	7.45	700	98.44	53	7.49	700	98.87	53	7.52	700	99.31

14¹₄14⁵₁₆14³₈14⁷₁₆

1	14	54	7.69	1	14	54	7.73	1	14	54	7.76	1	14	54	7.80
2	28	55	7.84	2	29	55	7.87	2	29	55	7.91	2	29	55	7.94
3	43	56	7.98	3	43	56	8.01	3	43	56	8.05	3	43	56	8.08
4	57	57	8.12	4	57	57	8.16	4	57	57	8.19	4	58	57	8.23
5	71	58	8.26	5	72	58	8.30	5	72	58	8.34	5	72	58	8.37
6	85	59	8.41	6	86	59	8.44	6	86	59	8.48	6	87	59	8.52
7	1.00	60	8.55	7	1.00	60	8.59	7	1.01	60	8.62	7	1.01	60	8.66
8	1.14	61	8.69	8	1.14	61	8.73	8	1.15	61	8.77	8	1.15	61	8.81
9	1.28	62	8.83	9	1.29	62	8.87	9	1.29	62	8.91	9	1.30	62	8.95
10	1.42	63	8.98	10	1.43	63	9.02	10	1.44	63	9.06	10	1.44	63	9.10
11	1.57	64	9.12	11	1.57	64	9.16	11	1.58	64	9.20	11	1.59	64	9.24
12	1.71	65	9.26	12	1.72	65	9.30	12	1.72	65	9.34	12	1.73	65	9.38
13	1.85	66	9.40	13	1.86	66	9.45	13	1.87	66	9.49	13	1.88	66	9.53
14	1.99	67	9.55	14	2.00	67	9.59	14	2.01	67	9.63	14	2.02	67	9.67
15	2.14	68	9.69	15	2.15	68	9.73	15	2.16	68	9.77	15	2.17	68	9.82
16	2.28	69	9.83	16	2.29	69	9.88	16	2.30	69	9.92	16	2.31	69	9.96
17	2.42	70	9.97	17	2.43	70	10.02	17	2.44	70	10.06	17	2.45	70	10.11
18	2.56	71	10.12	18	2.58	71	10.16	18	2.59	71	10.21	18	2.60	71	10.25
19	2.71	72	10.26	19	2.72	72	10.30	19	2.73	72	10.35	19	2.74	72	10.39
20	2.85	73	10.40	20	2.86	73	10.45	20	2.87	73	10.49	20	2.89	73	10.54
21	2.99	74	10.54	21	3.01	74	10.59	21	3.02	74	10.64	21	3.03	74	10.68
22	3.13	75	10.69	22	3.15	75	10.73	22	3.16	75	10.78	22	3.18	75	10.83
23	3.28	76	10.83	23	3.29	76	10.88	23	3.31	76	10.92	23	3.32	76	10.97
24	3.42	77	10.97	24	3.43	77	11.02	24	3.45	77	11.07	24	3.46	77	11.12
25	3.56	78	11.11	25	3.58	78	11.16	25	3.59	78	11.21	25	3.61	78	11.26
26	3.70	79	11.26	26	3.72	79	11.31	26	3.74	79	11.36	26	3.75	79	11.41
27	3.85	80	11.40	27	3.86	80	11.45	27	3.88	80	11.50	27	3.90	80	11.55
28	3.99	81	11.54	28	4.01	81	11.59	28	4.02	81	11.64	28	4.04	81	11.69
29	4.13	82	11.68	29	4.15	82	11.74	29	4.17	82	11.79	29	4.19	82	11.84
30	4.27	83	11.83	30	4.29	83	11.88	30	4.31	83	11.93	30	4.33	83	11.98
31	4.42	84	11.97	31	4.44	84	12.02	31	4.46	84	12.07	31	4.48	84	12.13
32	4.56	85	12.11	32	4.58	85	12.17	32	4.60	85	12.22	32	4.62	85	12.27
33	4.70	86	12.25	33	4.72	86	12.31	33	4.74	86	12.36	33	4.76	86	12.42
34	4.84	87	12.40	34	4.87	87	12.45	34	4.89	87	12.51	34	4.91	87	12.56
35	4.99	88	12.54	35	5.01	88	12.59	35	5.03	88	12.65	35	5.05	88	12.70
36	5.13	89	12.68	36	5.15	89	12.74	36	5.17	89	12.79	36	5.20	89	12.85
37	5.27	90	12.82	37	5.30	90	12.88	37	5.32	90	12.94	37	5.34	90	12.99
38	5.41	91	12.97	38	5.44	91	13.02	38	5.46	91	13.08	38	5.49	91	13.14
39	5.56	92	13.11	39	5.58	92	13.17	39	5.61	92	13.22	39	5.63	92	13.28
40	5.70	93	13.25	40	5.72	93	13.31	40	5.75	93	13.37	40	5.77	93	13.43
41	5.84	94	13.39	41	5.87	94	13.45	41	5.89	94	13.51	41	5.92	94	13.57
42	5.98	95	13.54	42	6.01	95	13.60	42	6.04	95	13.66	42	6.06	95	13.72
43	6.13	96	13.68	43	6.15	96	13.74	43	6.18	96	13.80	43	6.21	96	13.86
44	6.27	97	13.82	44	6.30	97	13.88	44	6.32	97	13.94	44	6.35	97	14.00
45	6.41	98	13.96	45	6.44	98	14.03	45	6.47	98	14.09	45	6.50	98	14.15
46	6.55	99	14.11	46	6.58	99	14.17	46	6.61	99	14.23	46	6.64	99	14.29
47	6.70	100	14.25	47	6.73	100	14.31	47	6.76	100	14.37	47	6.79	100	14.44
48	6.84	200	28.50	48	6.87	200	28.62	48	6.90	200	28.75	48	6.93	200	28.87
49	6.98	300	42.75	49	7.01	300	42.94	49	7.04	300	43.12	49	7.07	300	43.31
50	7.12	400	57.00	50	7.16	400	57.25	50	7.19	400	57.50	50	7.22	400	57.75
51	7.27	500	71.25	51	7.30	500	71.56	51	7.33	500	71.87	51	7.36	500	72.19
52	7.41	600	85.50	52	7.44	600	85.87	52	7.47	600	86.25	52	7.51	600	86.62
53	7.55	700	99.75	53	7.59	700	100.19	53	7.62	700	100.62	53	7.65	700	101.06

14¹₂14²₁₆14⁵₈14¹¹₁₆

1	14	54	7.83	1	15	54	7.86	1	15	54	7.90	1	15	54	7.93
2	29	55	7.97	2	29	55	8.01	2	29	55	8.04	2	29	55	8.08
3	43	56	8.12	3	44	56	8.15	3	44	56	8.19	3	44	56	8.22
4	58	57	8.26	4	58	57	8.30	4	58	57	8.34	4	59	57	8.37
5	72	58	8.41	5	73	58	8.45	5	73	58	8.48	5	73	58	8.52
6	87	59	8.55	6	87	59	8.59	6	88	59	8.63	6	88	59	8.67
7	1.01	60	8.70	7	1.02	60	8.74	7	1.02	60	8.77	7	1.03	60	8.81
8	1.16	61	8.84	8	1.16	61	8.88	8	1.17	61	8.92	8	1.17	61	8.96
9	1.30	62	8.99	9	1.31	62	9.03	9	1.32	62	9.07	9	1.32	62	9.11
10	1.45	63	9.13	10	1.46	63	9.17	10	1.46	63	9.21	10	1.47	63	9.25
11	1.59	64	9.28	11	1.60	64	9.32	11	1.61	64	9.36	11	1.62	64	9.40
12	1.74	65	9.42	12	1.75	65	9.47	12	1.75	65	9.51	12	1.76	65	9.55
13	1.88	66	9.57	13	1.89	66	9.61	13	1.90	66	9.65	13	1.91	66	9.69
14	2.03	67	9.71	14	2.04	67	9.76	14	2.05	67	9.80	14	2.06	67	9.84
15	2.17	68	9.86	15	2.18	68	9.90	15	2.19	68	9.94	15	2.20	68	9.99
16	2.32	69	10.00	16	2.33	69	10.05	16	2.34	69	10.09	16	2.35	69	10.13
17	2.46	70	10.15	17	2.48	70	10.19	17	2.49	70	10.24	17	2.50	70	10.28
18	2.61	71	10.29	18	2.62	71	10.34	18	2.63	71	10.38	18	2.64	71	10.43
19	2.75	72	10.44	19	2.77	72	10.48	19	2.78	72	10.53	19	2.79	72	10.57
20	2.90	73	10.58	20	2.91	73	10.63	20	2.92	73	10.68	20	2.94	73	10.72
21	3.04	74	10.73	21	3.06	74	10.78	21	3.07	74	10.82	21	3.08	74	10.87
22	3.19	75	10.87	22	3.20	75	10.92	22	3.22	75	10.97	22	3.23	75	11.02
23	3.33	76	11.02	23	3.35	76	11.07	23	3.36	76	11.11	23	3.38	76	11.16
24	3.48	77	11.16	24	3.49	77	11.21	24	3.51	77	11.26	24	3.52	77	11.31
25	3.62	78	11.31	25	3.64	78	11.36	25	3.66	78	11.41	25	3.67	78	11.46
26	3.77	79	11.45	26	3.79	79	11.50	26	3.80	79	11.55	26	3.82	79	11.60
27	3.91	80	11.60	27	3.93	80	11.65	27	3.95	80	11.70	27	3.97	80	11.75
28	4.06	81	11.74	28	4.08	81	11.80	28	4.09	81	11.85	28	4.11	81	11.90
29	4.20	82	11.89	29	4.22	82	11.94	29	4.24	82	11.99	29	4.26	82	12.04
30	4.35	83	12.03	30	4.37	83	12.09	30	4.39	83	12.14	30	4.41	83	12.19
31	4.49	84	12.18	31	4.51	84	12.23	31	4.53	84	12.28	31	4.55	84	12.34
32	4.64	85	12.32	32	4.66	85	12.38	32	4.68	85	12.43	32	4.70	85	12.48
33	4.78	86	12.47	33	4.81	86	12.52	33	4.83	86	12.58	33	4.85	86	12.63
34	4.93	87	12.61	34	4.95	87	12.67	34	4.97	87	12.72	34	4.99	87	12.78
35	5.07	88	12.76	35	5.10	88	12.81	35	5.12	88	12.87	35	5.14	88	12.92
36	5.22	89	12.90	36	5.24	89	12.96	36	5.26	89	13.02	36	5.29	89	13.07
37	5.36	90	13.05	37	5.39	90	13.11	37	5.41	90	13.16	37	5.43	90	13.22
38	5.51	91	13.19	38	5.53	91	13.25	38	5.56	91	13.31	38	5.58	91	13.37
39	5.65	92	13.34	39	5.68	92	13.40	39	5.70	92	13.45	39	5.73	92	13.51
40	5.80	93	13.48	40	5.82	93	13.54	40	5.85	93	13.60	40	5.87	93	13.66
41	5.94	94	13.63	41	5.97	94	13.69	41	6.00	94	13.75	41	6.02	94	13.81
42	6.09	95	13.77	42	6.12	95	13.83	42	6.14	95	13.89	42	6.17	95	13.95
43	6.23	96	13.92	43	6.26	96	13.98	43	6.29	96	14.04	43	6.32	96	14.10
44	6.38	97	14.06	44	6.41	97	14.13	44	6.43	97	14.19	44	6.46	97	14.25
45	6.52	98	14.21	45	6.55	98	14.27	45	6.58	98	14.33	45	6.61	98	14.39
46	6.67	99	14.35	46	6.70	99	14.42	46	6.73	99	14.48	46	6.76	99	14.54
47	6.81	100	14.50	47	6.84	100	14.56	47	6.87	100	14.62	47	6.90	100	14.69
48	6.96	200	29.00	48	6.99	200	29.12	48	7.02	200	29.25	48	7.05	200	29.37
49	7.10	300	43.50	49	7.14	300	43.69	49	7.17	300	43.87	49	7.20	300	44.06
50	7.25	400	58.00	50	7.28	400	58.25	50	7.31	400	58.50	50	7.34	400	58.75
51	7.39	500	72.50	51	7.43	500	72.81	51	7.46	500	73.12	51	7.49	500	73.44
52	7.54	600	87.00	52	7.57	600	87.38	52	7.60	600	87.75	52	7.64	600	88.12
53	7.68	700	101.50	53	7.72	700	101.94	53	7.75	700	102.37	53	7.78	700	102.81

14_4^3 14_{16}^{13} 14_8^7 14_{16}^{15}

1	15	54	7.96	1	15	54	8.00	1	15	54	8.03	1	15	54	8.07
2	29	55	8.11	2	30	55	8.15	2	30	55	8.18	2	30	55	8.22
3	44	56	8.26	3	44	56	8.29	3	45	56	8.33	3	45	56	8.36
4	59	57	8.41	4	59	57	8.44	4	59	57	8.48	4	60	57	8.51
5	74	58	8.55	5	74	58	8.59	5	74	58	8.63	5	75	58	8.66
6	88	59	8.70	6	89	59	8.74	6	89	59	8.78	6	90	59	8.81
7	1.03	60	8.85	7	1.04	60	8.89	7	1.04	60	8.92	7	1.05	60	8.96
8	1.18	61	9.00	8	1.18	61	9.04	8	1.19	61	9.07	8	1.19	61	9.11
9	1.33	62	9.14	9	1.33	62	9.18	9	1.34	62	9.22	9	1.34	62	9.26
10	1.47	63	9.29	10	1.48	63	9.33	10	1.49	63	9.37	10	1.49	63	9.41
11	1.62	64	9.44	11	1.63	64	9.48	11	1.64	64	9.52	11	1.64	64	9.56
12	1.77	65	9.59	12	1.78	65	9.63	12	1.78	65	9.67	12	1.79	65	9.71
13	1.92	66	9.73	13	1.93	66	9.78	13	1.93	66	9.82	13	1.94	66	9.86
14	2.06	67	9.88	14	2.07	67	9.92	14	2.08	67	9.97	14	2.09	67	10.01
15	2.21	68	10.03	15	2.22	68	10.07	15	2.23	68	10.11	15	2.24	68	10.16
16	2.36	69	10.18	16	2.37	69	10.22	16	2.38	69	10.26	16	2.39	69	10.31
17	2.51	70	10.32	17	2.52	70	10.37	17	2.53	70	10.41	17	2.54	70	10.46
18	2.65	71	10.47	18	2.67	71	10.52	18	2.68	71	10.56	18	2.69	71	10.61
19	2.80	72	10.62	19	2.81	72	10.66	19	2.83	72	10.71	19	2.84	72	10.75
20	2.95	73	10.77	20	2.96	73	10.81	20	2.97	73	10.86	20	2.99	73	10.90
21	3.10	74	10.91	21	3.11	74	10.96	21	3.12	74	11.01	21	3.14	74	11.05
22	3.24	75	11.06	22	3.26	75	11.11	22	3.27	75	11.16	22	3.29	75	11.20
23	3.39	76	11.21	23	3.41	76	11.26	23	3.42	76	11.30	23	3.44	76	11.35
24	3.54	77	11.36	24	3.55	77	11.41	24	3.57	77	11.45	24	3.58	77	11.50
25	3.69	78	11.50	25	3.70	78	11.55	25	3.72	78	11.60	25	3.73	78	11.65
26	3.83	79	11.65	26	3.85	79	11.70	26	3.87	79	11.75	26	3.88	79	11.80
27	3.98	80	11.80	27	4.00	80	11.85	27	4.02	80	11.90	27	4.03	80	11.95
28	4.13	81	11.95	28	4.15	81	12.00	28	4.16	81	12.05	28	4.18	81	12.10
29	4.28	82	12.09	29	4.30	82	12.15	29	4.31	82	12.20	29	4.33	82	12.25
30	4.42	83	12.24	30	4.44	83	12.29	30	4.46	83	12.35	30	4.48	83	12.40
31	4.57	84	12.39	31	4.59	84	12.44	31	4.61	84	12.49	31	4.63	84	12.55
32	4.72	85	12.54	32	4.74	85	12.59	32	4.76	85	12.64	32	4.78	85	12.70
33	4.87	86	12.68	33	4.89	86	12.74	33	4.91	86	12.79	33	4.93	86	12.85
34	5.01	87	12.83	34	5.04	87	12.89	34	5.06	87	12.94	34	5.08	87	13.00
35	5.16	88	12.98	35	5.18	88	13.03	35	5.21	88	13.09	35	5.23	88	13.14
36	5.31	89	13.13	36	5.33	89	13.18	36	5.35	89	13.24	36	5.38	89	13.29
37	5.46	90	13.27	37	5.48	90	13.33	37	5.50	90	13.39	37	5.53	90	13.44
38	5.60	91	13.42	38	5.63	91	13.48	38	5.65	91	13.54	38	5.68	91	13.59
39	5.75	92	13.57	39	5.78	92	13.63	39	5.80	92	13.68	39	5.83	92	13.74
40	5.90	93	13.72	40	5.92	93	13.78	40	5.95	93	13.83	40	5.97	93	13.89
41	6.05	94	13.86	41	6.07	94	13.92	41	6.10	94	13.98	41	6.12	94	14.04
42	6.19	95	14.01	42	6.22	95	14.07	42	6.25	95	14.13	42	6.27	95	14.19
43	6.34	96	14.16	43	6.37	96	14.22	43	6.40	96	14.28	43	6.42	96	14.34
44	6.49	97	14.31	44	6.52	97	14.37	44	6.54	97	14.43	44	6.57	97	14.49
45	6.64	98	14.45	45	6.67	98	14.52	45	6.69	98	14.58	45	6.72	98	14.64
46	6.78	99	14.60	46	6.81	99	14.66	46	6.84	99	14.73	46	6.87	99	14.79
47	6.93	100	14.75	47	6.96	100	14.81	47	6.99	100	14.87	47	7.02	100	14.94
48	7.08	200	29.50	48	7.11	200	29.62	48	7.14	200	29.75	48	7.17	200	29.87
49	7.23	300	44.25	49	7.26	300	44.44	49	7.29	300	44.62	49	7.32	300	44.81
50	7.37	400	59.00	50	7.41	400	59.25	50	7.44	400	59.50	50	7.47	400	59.75
51	7.52	500	73.75	51	7.55	500	74.06	51	7.59	500	74.37	51	7.62	500	74.69
52	7.67	600	88.50	52	7.70	600	88.87	52	7.73	600	89.25	52	7.77	600	89.62
53	7.82	700	103.25	53	7.85	700	103.69	53	7.88	700	104.12	53	7.92	700	104.56

15

15₁₆15₈15₁₆³

1	15	54	8.10	1	15	54	8.13	1	15	54	8.17	1	15	54	8.20
2	30	55	8.25	2	30	55	8.28	2	30	55	8.32	2	30	55	8.35
3	45	56	8.40	3	45	56	8.43	3	45	56	8.47	3	46	56	8.50
4	60	57	8.55	4	60	57	8.59	4	60	57	8.62	4	61	57	8.66
5	75	58	8.70	5	75	58	8.74	5	76	58	8.77	5	76	58	8.81
6	90	59	8.85	6	90	59	8.89	6	91	59	8.92	6	91	59	8.96
7	1.05	60	9.00	7	1.05	60	9.04	7	1.06	60	9.07	7	1.06	60	9.11
8	1.20	61	9.15	8	1.20	61	9.19	8	1.21	61	9.23	8	1.21	61	9.26
9	1.35	62	9.30	9	1.36	62	9.34	9	1.36	62	9.38	9	1.37	62	9.42
10	1.50	63	9.45	10	1.51	63	9.49	10	1.51	63	9.53	10	1.52	63	9.57
11	1.65	64	9.60	11	1.66	64	9.64	11	1.66	64	9.68	11	1.67	64	9.72
12	1.80	65	9.75	12	1.81	65	9.79	12	1.81	65	9.83	12	1.82	65	9.87
13	1.95	66	9.90	13	1.96	66	9.94	13	1.97	66	9.98	13	1.97	66	10.02
14	2.10	67	10.05	14	2.11	67	10.09	14	2.12	67	10.13	14	2.13	67	10.18
15	2.25	68	10.20	15	2.26	68	10.24	15	2.27	68	10.28	15	2.28	68	10.33
16	2.40	69	10.35	16	2.41	69	10.39	16	2.42	69	10.44	16	2.43	69	10.48
17	2.55	70	10.50	17	2.56	70	10.54	17	2.57	70	10.59	17	2.58	70	10.63
18	2.70	71	10.65	18	2.71	71	10.69	18	2.72	71	10.74	18	2.73	71	10.78
19	2.85	72	10.80	19	2.86	72	10.84	19	2.87	72	10.89	19	2.89	72	10.93
20	3.00	73	10.95	20	3.01	73	11.00	20	3.02	73	11.04	20	3.04	73	11.09
21	3.15	74	11.10	21	3.16	74	11.15	21	3.18	74	11.19	21	3.19	74	11.24
22	3.30	75	11.25	22	3.31	75	11.30	22	3.33	75	11.34	22	3.34	75	11.39
23	3.45	76	11.40	23	3.46	76	11.45	23	3.48	76	11.49	23	3.49	76	11.54
24	3.60	77	11.55	24	3.61	77	11.60	24	3.63	77	11.65	24	3.64	77	11.69
25	3.75	78	11.70	25	3.77	78	11.75	25	3.78	78	11.80	25	3.80	78	11.85
26	3.90	79	11.85	26	3.92	79	11.90	26	3.93	79	11.95	26	3.95	79	12.00
27	4.05	80	12.00	27	4.07	80	12.05	27	4.08	80	12.10	27	4.10	80	12.15
28	4.20	81	12.15	28	4.22	81	12.20	28	4.23	81	12.25	28	4.25	81	12.30
29	4.35	82	12.30	29	4.37	82	12.35	29	4.39	82	12.40	29	4.40	82	12.45
30	4.50	83	12.45	30	4.52	83	12.50	30	4.54	83	12.55	30	4.56	83	12.61
31	4.65	84	12.60	31	4.67	84	12.65	31	4.69	84	12.70	31	4.71	84	12.76
32	4.80	85	12.75	32	4.82	85	12.80	32	4.84	85	12.86	32	4.86	85	12.91
33	4.95	86	12.90	33	4.97	86	12.95	33	4.99	86	13.01	33	5.01	86	13.06
34	5.10	87	13.05	34	5.12	87	13.10	34	5.14	87	13.16	34	5.16	87	13.21
35	5.25	88	13.20	35	5.27	88	13.25	35	5.29	88	13.31	35	5.32	88	13.36
36	5.40	89	13.35	36	5.42	89	13.41	36	5.44	89	13.46	36	5.47	89	13.52
37	5.55	90	13.50	37	5.57	90	13.56	37	5.60	90	13.61	37	5.62	90	13.67
38	5.70	91	13.65	38	5.72	91	13.71	38	5.75	91	13.76	38	5.77	91	13.82
39	5.85	92	13.80	39	5.87	92	13.86	39	5.90	92	13.91	39	5.92	92	13.97
40	6.00	93	13.95	40	6.02	93	14.01	40	6.05	93	14.07	40	6.07	93	14.12
41	6.15	94	14.10	41	6.18	94	14.16	41	6.20	94	14.22	41	6.23	94	14.28
42	6.30	95	14.25	42	6.33	95	14.31	42	6.35	95	14.37	42	6.38	95	14.43
43	6.45	96	14.40	43	6.48	96	14.46	43	6.50	96	14.52	43	6.53	96	14.58
44	6.60	97	14.55	44	6.63	97	14.61	44	6.65	97	14.67	44	6.68	97	14.73
45	6.75	98	14.70	45	6.78	98	14.76	45	6.81	98	14.82	45	6.83	98	14.88
46	6.90	99	14.85	46	6.93	99	14.91	46	6.96	99	14.97	46	6.99	99	15.04
47	7.05	100	15.00	47	7.08	100	15.06	47	7.11	100	15.12	47	7.14	100	15.19
48	7.20	200	30.00	48	7.23	200	30.12	48	7.26	200	30.25	48	7.29	200	30.37
49	7.35	300	45.00	49	7.38	300	45.19	49	7.41	300	45.37	49	7.44	300	45.56
50	7.50	400	60.00	50	7.53	400	60.25	50	7.56	400	60.50	50	7.59	400	60.75
51	7.65	500	75.00	51	7.68	500	75.31	51	7.71	500	75.62	51	7.75	500	75.94
52	7.80	600	90.00	52	7.83	600	90.37	52	7.86	600	90.75	52	7.90	600	91.12
53	7.95	700	105.00	53	7.98	700	105.44	53	8.02	700	105.87	53	8.05	700	106.31

15₄¹15₁₆⁵15₈³15₁₆⁷

1	15	54	8.23	1	15	54	8.27	1	15	54	8.30	1	15	54	8.34
2	30	55	8.39	2	31	55	8.42	2	31	55	8.46	2	31	55	8.49
3	46	56	8.54	3	46	56	8.57	3	46	56	8.61	3	46	56	8.64
4	61	57	8.69	4	61	57	8.73	4	61	57	8.76	4	62	57	8.80
5	76	58	8.84	5	77	58	8.88	5	77	58	8.92	5	77	58	8.95
6	91	59	9.00	6	92	59	9.03	6	92	59	9.07	6	93	59	9.11
7	1.07	60	9.15	7	1.07	60	9.19	7	1.08	60	9.22	7	1.08	60	9.26
8	1.22	61	9.30	8	1.22	61	9.34	8	1.23	61	9.38	8	1.23	61	9.42
9	1.37	62	9.45	9	1.38	62	9.49	9	1.38	62	9.53	9	1.39	62	9.57
10	1.52	63	9.61	10	1.53	63	9.65	10	1.54	63	9.69	10	1.54	63	9.73
11	1.68	64	9.76	11	1.68	64	9.80	11	1.69	64	9.84	11	1.70	64	9.88
12	1.83	65	9.91	12	1.84	65	9.95	12	1.84	65	9.99	12	1.85	65	10.03
13	1.98	66	10.06	13	1.99	66	10.11	13	2.00	66	10.15	13	2.01	66	10.19
14	2.13	67	10.22	14	2.14	67	10.26	14	2.15	67	10.30	14	2.16	67	10.34
15	2.29	68	10.37	15	2.30	68	10.41	15	2.31	68	10.45	15	2.32	68	10.50
16	2.44	69	10.52	16	2.45	69	10.57	16	2.46	69	10.61	16	2.47	69	10.65
17	2.59	70	10.67	17	2.60	70	10.72	17	2.61	70	10.76	17	2.62	70	10.81
18	2.74	71	10.83	18	2.76	71	10.87	18	2.77	71	10.92	18	2.78	71	10.96
19	2.90	72	10.98	19	2.91	72	11.02	19	2.92	72	11.07	19	2.93	72	11.11
20	3.05	73	11.13	20	3.06	73	11.18	20	3.07	73	11.22	20	3.09	73	11.27
21	3.20	74	11.28	21	3.22	74	11.33	21	3.23	74	11.38	21	3.24	74	11.42
22	3.35	75	11.44	22	3.37	75	11.48	22	3.38	75	11.53	22	3.40	75	11.58
23	3.51	76	11.59	23	3.52	76	11.64	23	3.54	76	11.68	23	3.55	76	11.73
24	3.66	77	11.74	24	3.67	77	11.79	24	3.69	77	11.84	24	3.70	77	11.89
25	3.81	78	11.89	25	3.83	78	11.94	25	3.84	78	11.99	25	3.86	78	12.04
26	3.96	79	12.05	26	3.98	79	12.10	26	4.00	79	12.15	26	4.01	79	12.20
27	4.12	80	12.20	27	4.13	80	12.25	27	4.15	80	12.30	27	4.17	80	12.35
28	4.27	81	12.35	28	4.29	81	12.40	28	4.30	81	12.45	28	4.32	81	12.50
29	4.42	82	12.50	29	4.44	82	12.56	29	4.46	82	12.61	29	4.48	82	12.66
30	4.57	83	12.66	30	4.59	83	12.71	30	4.61	83	12.76	30	4.63	83	12.81
31	4.73	84	12.81	31	4.75	84	12.86	31	4.77	84	12.91	31	4.79	84	12.97
32	4.88	85	12.96	32	4.90	85	13.02	32	4.92	85	13.07	32	4.94	85	13.12
33	5.03	86	13.11	33	5.05	86	13.17	33	5.07	86	13.22	33	5.09	86	13.28
34	5.18	87	13.27	34	5.21	87	13.32	34	5.23	87	13.38	34	5.25	87	13.43
35	5.34	88	13.42	35	5.36	88	13.47	35	5.38	88	13.53	35	5.40	88	13.58
36	5.49	89	13.57	36	5.51	89	13.63	36	5.53	89	13.68	36	5.56	89	13.74
37	5.64	90	13.72	37	5.67	90	13.78	37	5.69	90	13.84	37	5.71	90	13.89
38	5.79	91	13.88	38	5.82	91	13.93	38	5.84	91	13.99	38	5.87	91	14.05
39	5.95	92	14.03	39	5.97	92	14.09	39	6.00	92	14.14	39	6.02	92	14.20
40	6.10	93	14.18	40	6.12	93	14.24	40	6.15	93	14.30	40	6.17	93	14.36
41	6.25	94	14.33	41	6.28	94	14.39	41	6.30	94	14.45	41	6.33	94	14.51
42	6.40	95	14.49	42	6.43	95	14.55	42	6.46	95	14.61	42	6.48	95	14.67
43	6.56	96	14.64	43	6.58	96	14.70	43	6.61	96	14.76	43	6.64	96	14.82
44	6.71	97	14.79	44	6.74	97	14.85	44	6.76	97	14.91	44	6.79	97	14.97
45	6.86	98	14.94	45	6.89	98	15.01	45	6.92	98	15.07	45	6.95	98	15.13
46	7.01	99	15.10	46	7.04	99	15.16	46	7.07	99	15.22	46	7.10	99	15.28
47	7.17	100	15.25	47	7.20	100	15.31	47	7.23	100	15.37	47	7.26	100	15.44
48	7.32	200	30.50	48	7.35	200	30.62	48	7.38	200	30.75	48	7.41	200	30.87
49	7.47	300	45.75	49	7.50	300	45.94	49	7.53	300	46.12	49	7.56	300	46.31
50	7.62	400	61.00	50	7.66	400	61.25	50	7.69	400	61.50	50	7.72	400	61.75
51	7.78	500	76.25	51	7.81	500	76.56	51	7.84	500	76.87	51	7.87	500	77.19
52	7.93	600	91.50	52	7.96	600	91.87	52	7.99	600	92.25	52	8.03	600	92.62
53	8.08	700	106.75	53	8.12	700	107.19	53	8.15	700	107.62	53	8.18	700	108.06

15_2^1 15_{16}^9 15_8^5 15_{16}^{11}

1	15	54	8.37	1	16	54	8.40	1	16	54	8.44	1	16	54	8.47
2	31	55	8.52	2	31	55	8.56	2	31	55	8.59	2	31	55	8.63
3	46	56	8.68	3	47	56	8.71	3	47	56	8.75	3	47	56	8.78
4	62	57	8.83	4	62	57	8.87	4	62	57	8.91	4	63	57	8.94
5	77	58	8.99	5	78	58	9.03	5	78	58	9.06	5	78	58	9.10
6	93	59	9.14	6	93	59	9.18	6	94	59	9.22	6	94	59	9.26
7	1.08	60	9.30	7	1.09	60	9.34	7	1.09	60	9.37	7	1.10	60	9.41
8	1.24	61	9.45	8	1.24	61	9.49	3	1.25	61	9.53	8	1.25	61	9.57
9	1.39	62	9.61	9	1.40	62	9.65	9	1.41	62	9.69	9	1.41	62	9.73
10	1.55	63	9.76	10	1.56	63	9.80	10	1.56	63	9.84	10	1.57	63	9.88
11	1.70	64	9.92	11	1.71	64	9.96	11	1.72	64	10.00	11	1.73	64	10.04
12	1.86	65	10.07	12	1.87	65	10.12	12	1.87	65	10.16	12	1.88	65	10.20
13	2.01	66	10.23	13	2.02	66	10.27	13	2.03	66	10.31	13	2.04	66	10.35
14	2.17	67	10.38	14	2.18	67	10.43	14	2.19	67	10.47	14	2.20	67	10.51
15	2.32	68	10.54	15	2.33	68	10.58	15	2.34	68	10.62	15	2.35	68	10.67
16	2.48	69	10.69	16	2.49	69	10.74	16	2.50	69	10.78	16	2.51	69	10.82
17	2.63	70	10.85	17	2.65	70	10.89	17	2.66	70	10.94	17	2.67	70	10.98
18	2.79	71	11.00	18	2.80	71	11.05	18	2.81	71	11.09	18	2.82	71	11.14
19	2.94	72	11.16	19	2.96	72	11.20	19	2.97	72	11.25	19	2.98	72	11.29
20	3.10	73	11.31	20	3.11	73	11.36	20	3.12	73	11.41	20	3.14	73	11.45
21	3.25	74	11.47	21	3.27	74	11.52	21	3.28	74	11.56	21	3.29	74	11.61
22	3.41	75	11.62	22	3.42	75	11.67	22	3.44	75	11.72	22	3.45	75	11.77
23	3.56	76	11.78	23	3.58	76	11.83	23	3.59	76	11.87	23	3.61	76	11.92
24	3.72	77	11.93	24	3.73	77	11.98	24	3.75	77	12.03	24	3.76	77	12.08
25	3.87	78	12.09	25	3.89	78	12.14	25	3.91	78	12.19	25	3.92	78	12.24
26	4.03	79	12.24	26	4.05	79	12.29	26	4.06	79	12.34	26	4.08	79	12.39
27	4.18	80	12.40	27	4.20	80	12.45	27	4.22	80	12.50	27	4.24	80	12.55
28	4.34	81	12.55	28	4.36	81	12.61	28	4.37	81	12.66	28	4.39	81	12.71
29	4.49	82	12.71	29	4.51	82	12.76	29	4.53	82	12.81	29	4.55	82	12.86
30	4.65	83	12.86	30	4.67	83	12.92	30	4.69	83	12.97	30	4.71	83	13.02
31	4.80	84	13.02	31	4.82	84	13.07	31	4.84	84	13.12	31	4.86	84	13.18
32	4.96	85	13.17	32	4.98	85	13.23	32	5.00	85	13.28	32	5.02	85	13.33
33	5.11	86	13.33	33	5.14	86	13.38	33	5.16	86	13.44	33	5.18	86	13.49
34	5.27	87	13.48	34	5.29	87	13.54	34	5.31	87	13.59	34	5.33	87	13.65
35	5.42	88	13.64	35	5.45	88	13.69	35	5.47	88	13.75	35	5.49	88	13.80
36	5.58	89	13.79	36	5.60	89	13.85	36	5.62	89	13.91	36	5.65	89	13.96
37	5.73	90	13.95	37	5.76	90	14.01	37	5.78	90	14.06	37	5.80	90	14.12
38	5.89	91	14.10	38	5.91	91	14.16	38	5.94	91	14.22	38	5.96	91	14.28
39	6.04	92	14.26	39	6.07	92	14.32	39	6.09	92	14.37	39	6.12	92	14.43
40	6.20	93	14.41	40	6.22	93	14.47	40	6.25	93	14.53	40	6.27	93	14.59
41	6.35	94	14.57	41	6.38	94	14.63	41	6.41	94	14.69	41	6.43	94	14.75
42	6.51	95	14.72	42	6.54	95	14.78	42	6.56	95	14.84	42	6.59	95	14.90
43	6.66	96	14.88	43	6.69	96	14.94	43	6.72	96	15.00	43	6.75	96	15.06
44	6.82	97	15.03	44	6.85	97	15.10	44	6.87	97	15.16	44	6.90	97	15.22
45	6.97	98	15.19	45	7.00	98	15.25	45	7.03	98	15.31	45	7.06	98	15.37
46	7.13	99	15.34	46	7.16	99	15.41	46	7.19	99	15.47	46	7.22	99	15.53
47	7.28	100	15.50	47	7.31	100	15.56	47	7.34	100	15.62	47	7.37	100	15.69
48	7.44	200	31.00	48	7.47	200	31.12	48	7.50	200	31.25	48	7.53	200	31.37
49	7.59	300	46.50	49	7.63	300	46.69	49	7.66	300	46.87	49	7.69	300	47.06
50	7.75	400	62.00	50	7.78	400	62.25	50	7.81	400	62.50	50	7.84	400	62.75
51	7.90	500	77.50	51	7.94	500	77.81	51	7.97	500	78.12	51	8.00	500	78.44
52	8.06	600	93.00	52	8.09	600	93.37	52	8.12	600	93.75	52	8.16	600	94.12
53	8.21	700	108.50	53	8.25	700	108.94	53	8.28	700	109.37	53	8.31	700	109.81

15₄³15₁₆¹³15₈⁷15₁₆¹⁵

1	16	54	8.50	1	16	54	8.54	1	16	54	8.57	1	16	54	8.61
2	31	55	8.66	2	32	55	8.70	2	32	55	8.73	2	32	55	8.77
3	47	56	8.82	3	47	56	8.85	3	48	56	8.89	3	48	56	8.92
4	63	57	8.98	4	63	57	9.01	4	63	57	9.05	4	64	57	9.08
5	79	58	9.13	5	79	58	9.17	5	79	58	9.21	5	80	58	9.24
6	94	59	9.29	6	95	59	9.33	6	95	59	9.37	6	96	59	9.40
7	1.10	60	9.45	7	1.11	60	9.49	7	1.11	60	9.52	7	1.12	60	9.56
8	1.26	61	9.61	8	1.26	61	9.65	8	1.27	61	9.68	8	1.27	61	9.72
9	1.42	62	9.76	9	1.42	62	9.80	9	1.43	62	9.84	9	1.43	62	9.88
10	1.57	63	9.92	10	1.58	63	9.96	10	1.59	63	10.00	10	1.59	63	10.04
11	1.73	64	10.08	11	1.74	64	10.12	11	1.75	64	10.16	11	1.75	64	10.20
12	1.89	65	10.24	12	1.90	65	10.28	12	1.90	65	10.32	12	1.91	65	10.36
13	2.05	66	10.39	13	2.06	66	10.44	13	2.06	66	10.48	13	2.07	66	10.52
14	2.20	67	10.55	14	2.21	67	10.59	14	2.22	67	10.64	14	2.23	67	10.68
15	2.36	68	10.71	15	2.37	68	10.75	15	2.38	68	10.79	15	2.39	68	10.84
16	2.52	69	10.87	16	2.53	69	10.91	16	2.54	69	10.95	16	2.55	69	11.00
17	2.68	70	11.02	17	2.69	70	11.07	17	2.70	70	11.11	17	2.71	70	11.16
18	2.83	71	11.18	18	2.85	71	11.23	18	2.86	71	11.27	18	2.87	71	11.32
19	2.99	72	11.34	19	2.00	72	11.38	19	3.02	72	11.43	19	3.03	72	11.47
20	3.15	73	11.50	20	3.16	73	11.54	20	3.17	73	11.59	20	3.19	73	11.63
21	3.31	74	11.65	21	3.32	74	11.70	21	3.33	74	11.75	21	3.35	74	11.79
22	3.46	75	11.81	22	3.48	75	11.86	22	3.49	75	11.91	22	3.51	75	11.95
23	3.62	76	11.97	23	3.64	76	12.02	23	3.65	76	12.06	23	3.67	76	12.11
24	3.78	77	12.13	24	3.79	77	12.18	24	3.81	77	12.22	24	3.82	77	12.27
25	3.94	78	12.28	25	3.95	78	12.33	25	3.97	78	12.38	25	3.98	78	12.43
26	4.09	79	12.44	26	4.11	79	12.49	26	4.13	79	12.54	26	4.14	79	12.59
27	4.25	80	12.60	27	4.27	80	12.65	27	4.29	80	12.70	27	4.30	80	12.75
28	4.41	81	12.76	28	4.43	81	12.81	28	4.44	81	12.86	28	4.46	81	12.91
29	4.57	82	12.91	29	4.59	82	12.97	29	4.60	82	13.02	29	4.62	82	13.07
30	4.72	83	13.07	30	4.74	83	13.12	30	4.76	83	13.18	30	4.78	83	13.23
31	4.88	84	13.23	31	4.90	84	13.28	31	4.92	84	13.33	31	4.94	84	13.39
32	5.04	85	13.39	32	5.06	85	13.44	32	5.08	85	13.49	32	5.10	85	13.55
33	5.20	86	13.54	33	5.22	86	13.60	33	5.24	86	13.65	33	5.26	86	13.71
34	5.35	87	13.70	34	5.38	87	13.76	34	5.40	87	13.81	34	5.42	87	13.87
35	5.51	88	13.86	35	5.53	88	13.91	35	5.56	88	13.97	35	5.58	88	14.02
36	5.67	89	14.02	36	5.69	89	14.07	36	5.71	89	14.13	36	5.74	89	14.18
37	5.83	90	14.17	37	5.85	90	14.23	37	5.87	90	14.29	37	5.90	90	14.34
38	5.98	91	14.33	38	6.01	91	14.39	38	6.03	91	14.45	38	6.06	91	14.50
39	6.14	92	14.49	39	6.17	92	14.55	39	6.19	92	14.60	39	6.22	92	14.66
40	6.30	93	14.65	40	6.32	93	14.71	40	6.35	93	14.76	40	6.37	93	14.82
41	6.46	94	14.80	41	6.48	94	14.86	41	6.51	94	14.92	41	6.53	94	14.98
42	6.61	95	14.96	42	6.64	95	15.02	42	6.67	95	15.08	42	6.69	95	15.14
43	6.77	96	15.12	43	6.80	96	15.18	43	6.83	96	15.24	43	6.85	96	15.30
44	6.93	97	15.28	44	6.96	97	15.34	44	6.98	97	15.40	44	7.01	97	15.46
45	7.09	98	15.43	45	7.12	98	15.50	45	7.14	98	15.56	45	7.17	98	15.62
46	7.24	99	15.59	46	7.27	99	15.65	46	7.30	99	15.72	46	7.33	99	15.78
47	7.40	100	15.75	47	7.43	100	15.81	47	7.46	100	15.87	47	7.49	100	15.94
48	7.56	200	31.50	48	7.59	200	31.62	48	7.62	200	31.75	48	7.65	200	31.87
49	7.72	300	47.25	49	7.75	300	47.44	49	7.78	300	47.62	49	7.81	300	47.81
50	7.87	400	63.00	50	7.91	400	63.25	50	7.94	400	63.50	50	7.97	400	63.75
51	8.03	500	78.75	51	8.06	500	79.06	51	8.10	500	79.37	51	8.13	500	79.69
52	8.19	600	94.50	52	8.22	600	94.87	52	8.25	600	95.25	52	8.29	600	95.62
53	8.35	700	110.25	53	8.38	700	110.69	53	8.41	700	111.12	53	8.45	700	111.56

16				16 ¹ ₁₆				16 ¹ ₈				16 ³ ₁₆			
1	16	54	8.64	1	16	54	8.67	1	16	54	8.71	1	16	54	8.74
2	32	55	8.80	2	32	55	8.83	2	32	55	8.87	2	32	55	8.90
3	48	56	8.96	3	48	56	8.99	3	48	56	9.03	3	49	56	9.06
4	64	57	9.12	4	64	57	9.16	4	64	57	9.19	4	65	57	9.23
5	80	58	9.28	5	80	58	9.32	5	81	58	9.35	5	81	58	9.39
6	96	59	9.44	6	96	59	9.48	6	97	59	9.51	6	97	59	9.55
7	1.12	60	9.60	7	1.12	60	9.64	7	1.13	60	9.67	7	1.13	60	9.71
8	1.28	61	9.76	8	1.28	61	9.80	8	1.29	61	9.84	8	1.29	61	9.87
9	1.44	62	9.92	9	1.45	62	9.96	9	1.45	62	10.00	9	1.46	62	10.04
10	1.60	63	10.08	10	1.61	63	10.12	10	1.61	63	10.16	10	1.62	63	10.20
11	1.76	64	10.24	11	1.77	64	10.28	11	1.77	64	10.32	11	1.78	64	10.36
12	1.92	65	10.40	12	1.93	65	10.44	12	1.93	65	10.48	12	1.94	65	10.52
13	2.08	66	10.56	13	2.09	66	10.60	13	2.10	66	10.64	13	2.10	66	10.68
14	2.24	67	10.72	14	2.25	67	10.76	14	2.26	67	10.80	14	2.27	67	10.85
15	2.40	68	10.88	15	2.41	68	10.92	15	2.42	68	10.96	15	2.43	68	11.01
16	2.56	69	11.04	16	2.57	69	11.08	16	2.58	69	11.13	16	2.59	69	11.17
17	2.72	70	11.20	17	2.73	70	11.24	17	2.74	70	11.29	17	2.75	70	11.33
18	2.88	71	11.36	18	2.89	71	11.40	18	2.90	71	11.45	18	2.91	71	11.49
19	3.04	72	11.52	19	3.05	72	11.56	19	3.06	72	11.61	19	3.08	72	11.65
20	3.20	73	11.68	20	3.21	73	11.73	20	3.22	73	11.77	20	3.24	73	11.82
21	3.36	74	11.84	21	3.37	74	11.89	21	3.39	74	11.93	21	3.40	74	11.98
22	3.52	75	12.00	22	3.53	75	12.05	22	3.55	75	12.09	22	3.56	75	12.14
23	3.68	76	12.16	23	3.69	76	12.21	23	3.71	76	12.25	23	3.72	76	12.30
24	3.84	77	12.32	24	3.85	77	12.37	24	3.87	77	12.42	24	3.88	77	12.46
25	4.00	78	12.48	25	4.02	78	12.53	25	4.03	78	12.58	25	4.05	78	12.63
26	4.16	79	12.64	26	4.18	79	12.69	26	4.19	79	12.74	26	4.21	79	12.79
27	4.32	80	12.80	27	4.34	80	12.85	27	4.35	80	12.90	27	4.37	80	12.95
28	4.48	81	12.96	28	4.50	81	13.01	28	4.51	81	13.06	28	4.53	81	13.11
29	4.64	82	13.12	29	4.66	82	13.17	29	4.68	82	13.22	29	4.69	82	13.27
30	4.80	83	13.28	30	4.82	83	13.33	30	4.84	83	13.38	30	4.86	83	13.44
31	4.96	84	13.44	31	4.98	84	13.49	31	5.00	84	13.54	31	5.02	84	13.60
32	5.12	85	13.60	32	5.14	85	13.65	32	5.16	85	13.71	32	5.18	85	13.76
33	5.28	86	13.76	33	5.30	86	13.81	33	5.32	86	13.87	33	5.34	86	13.92
34	5.44	87	13.92	34	5.46	87	13.97	34	5.48	87	14.03	34	5.50	87	14.08
35	5.60	88	14.08	35	5.62	88	14.13	35	5.64	88	14.19	35	5.67	88	14.24
36	5.76	89	14.24	36	5.78	89	14.30	36	5.80	89	14.35	36	5.83	89	14.41
37	5.92	90	14.40	37	5.94	90	14.46	37	5.97	90	14.51	37	5.99	90	14.57
38	6.08	91	14.56	38	6.10	91	14.62	38	6.13	91	14.67	38	6.15	91	14.73
39	6.24	92	14.72	39	6.26	92	14.78	39	6.29	92	14.83	39	6.31	92	14.89
40	6.40	93	14.88	40	6.42	93	14.94	40	6.45	93	15.00	40	6.47	93	15.05
41	6.56	94	15.04	41	6.59	94	15.10	41	6.61	94	15.16	41	6.64	94	15.22
42	6.72	95	15.20	42	6.75	95	15.26	42	6.77	95	15.32	42	6.80	95	15.38
43	6.88	96	15.36	43	6.91	96	15.42	43	6.93	96	15.48	43	6.96	96	15.54
44	7.04	97	15.52	44	7.07	97	15.58	44	7.09	97	15.64	44	7.12	97	15.70
45	7.20	98	15.68	45	7.23	98	15.74	45	7.26	98	15.80	45	7.28	98	15.86
46	7.36	99	15.84	46	7.39	99	15.90	46	7.42	99	15.96	46	7.45	99	16.03
47	7.52	100	16.00	47	7.55	100	16.06	47	7.58	100	16.12	47	7.61	100	16.19
48	7.68	200	32.00	48	7.71	200	32.12	48	7.74	200	32.25	48	7.77	200	32.37
49	7.84	300	48.00	49	7.82	300	48.19	49	7.90	300	48.37	49	7.93	300	48.56
50	8.00	400	64.00	50	8.03	400	64.25	50	8.06	400	64.50	50	8.09	400	64.75
51	8.16	500	80.00	51	8.19	500	80.31	51	8.22	500	80.62	51	8.26	500	80.94
52	8.32	600	96.00	52	8.35	600	96.37	52	8.38	600	96.75	52	8.42	600	97.12
53	8.48	700	112.00	53	8.51	700	112.44	53	8.55	700	112.87	53	8.58	700	113.31

16 ₄ ¹			16 ₁₆ ⁵			16 ₈ ³			16 ₁₆ ⁷		
1	16	54	8.77	1	16	54	8.81	1	16	54	8.88
2	32	55	8.94	2	33	55	8.97	2	33	55	9.04
3	49	56	9.10	3	49	56	9.13	3	49	56	9.20
4	65	57	9.26	4	65	57	9.30	4	65	57	9.37
5	81	58	9.42	5	82	58	9.46	5	82	58	9.53
6	97	59	9.59	6	98	59	9.62	6	98	59	9.70
7	1.14	60	9.75	7	1.14	60	9.79	7	1.15	60	9.86
8	1.30	61	9.91	8	1.30	61	9.95	8	1.31	61	10.03
9	1.46	62	10.07	9	1.47	62	10.11	9	1.47	62	10.19
10	1.62	63	10.24	10	1.63	63	10.28	10	1.64	63	10.36
11	1.79	64	10.40	11	1.79	64	10.44	11	1.80	64	10.52
12	1.95	65	10.56	12	1.96	65	10.60	12	1.96	65	10.68
13	2.11	66	10.72	13	2.12	66	10.77	13	2.13	66	10.85
14	2.27	67	10.89	14	2.28	67	10.93	14	2.29	67	11.01
15	2.44	68	11.05	15	2.45	68	11.09	15	2.46	68	11.13
16	2.60	69	11.21	16	2.61	69	11.26	16	2.62	69	11.34
17	2.76	70	11.37	17	2.77	70	11.42	17	2.78	70	11.51
18	2.92	71	11.54	18	2.94	71	11.58	18	2.95	71	11.67
19	3.09	72	11.70	19	3.10	72	11.74	19	3.11	72	11.83
20	3.25	73	11.86	20	3.26	73	11.91	20	3.27	73	12.00
21	3.41	74	12.02	21	3.43	74	12.07	21	3.44	74	12.16
22	3.57	75	12.19	22	3.59	75	12.23	22	3.60	75	12.33
23	3.74	76	12.35	23	3.75	76	12.40	23	3.77	76	12.49
24	3.90	77	12.51	24	3.91	77	12.56	24	3.93	77	12.66
25	4.06	78	12.67	25	4.08	78	12.72	25	4.09	78	12.82
26	4.22	79	12.84	26	4.24	79	12.89	26	4.26	79	12.99
27	4.39	80	13.00	27	4.40	80	13.05	27	4.42	80	13.15
28	4.55	81	13.16	28	4.57	81	13.21	28	4.58	81	13.31
29	4.71	82	13.32	29	4.73	82	13.38	29	4.75	82	13.48
30	4.87	83	13.49	30	4.89	83	13.54	30	4.91	83	13.64
31	5.04	84	13.65	31	5.06	84	13.70	31	5.08	84	13.81
32	5.20	85	13.81	32	5.22	85	13.87	32	5.24	85	13.97
33	5.36	86	13.97	33	5.38	86	14.03	33	5.40	86	14.14
34	5.52	87	14.14	34	5.55	87	14.19	34	5.57	87	14.30
35	5.69	88	14.30	35	5.71	88	14.35	35	5.73	88	14.46
36	5.85	89	14.46	36	5.87	89	14.52	36	5.89	89	14.63
37	6.01	90	14.62	37	6.04	90	14.68	37	6.06	90	14.79
38	6.17	91	14.79	38	6.20	91	14.84	38	6.22	91	14.96
39	6.34	92	14.95	39	6.36	92	15.01	39	6.39	92	15.12
40	6.50	93	15.11	40	6.52	93	15.17	40	6.55	93	15.29
41	6.66	94	15.27	41	6.69	94	15.33	41	6.71	94	15.45
42	6.82	95	15.44	42	6.85	95	15.50	42	6.88	95	15.62
43	6.99	96	15.60	43	7.01	96	15.66	43	7.04	96	15.78
44	7.15	97	15.76	44	7.18	97	15.82	44	7.20	97	15.94
45	7.31	98	15.92	45	7.34	98	15.99	45	7.37	98	16.11
46	7.47	99	16.09	46	7.50	99	16.15	46	7.53	99	16.27
47	7.64	100	16.25	47	7.67	100	16.31	47	7.70	100	16.44
48	7.80	200	32.50	48	7.83	200	32.62	48	7.86	200	32.87
49	7.96	300	48.75	49	7.99	300	48.94	49	8.02	300	49.31
50	8.12	400	65.00	50	8.16	400	65.25	50	8.19	400	65.75
51	8.29	500	81.25	51	8.32	500	81.56	51	8.35	500	82.19
52	8.45	600	97.50	52	8.48	600	97.87	52	8.51	600	98.62
53	8.61	700	113.75	53	8.65	700	114.19	53	8.68	700	115.06

16^1_2				16^9_{16}				16^5_8				16^{11}_{16}			
1	16	54	8.91	1	17	54	8.94	1	17	54	8.98	1	17	54	9.01
2	33	55	9.07	2	33	55	9.11	2	33	55	9.14	2	33	55	9.18
3	49	56	9.24	3	50	56	9.27	3	50	56	9.31	3	50	56	9.34
4	66	57	9.40	4	66	57	9.44	4	66	57	9.48	4	67	57	9.51
5	82	58	9.57	5	83	58	9.61	5	83	58	9.64	5	83	58	9.68
6	99	59	9.73	6	99	59	9.77	6	1.00	59	9.81	6	1.00	59	9.85
7	1.15	60	9.90	7	1.16	60	9.94	7	1.16	60	9.97	7	1.17	60	10.01
8	1.32	61	10.06	8	1.32	61	10.10	8	1.33	61	10.14	8	1.33	61	10.18
9	1.48	62	10.23	9	1.49	62	10.27	9	1.50	62	10.31	9	1.50	62	10.35
10	1.65	63	10.39	10	1.66	63	10.43	10	1.66	63	10.47	10	1.67	63	10.51
11	1.81	64	10.56	11	1.82	64	10.60	11	1.83	64	10.64	11	1.84	64	10.68
12	1.98	65	10.72	12	1.99	65	10.77	12	1.99	65	10.81	12	2.00	65	10.85
13	2.14	66	10.89	13	2.15	66	10.93	13	2.16	66	10.97	13	2.17	66	11.01
14	2.31	67	11.05	14	2.32	67	11.10	14	2.33	67	11.14	14	2.34	67	11.13
15	2.47	68	11.22	15	2.48	68	11.26	15	2.49	68	11.30	15	2.50	68	11.35
16	2.64	69	11.38	16	2.65	69	11.43	16	2.66	69	11.47	16	2.67	69	11.51
17	2.80	70	11.55	17	2.82	70	11.59	17	2.83	70	11.64	17	2.84	70	11.68
18	2.97	71	11.71	18	2.98	71	11.76	18	2.99	71	11.80	18	3.00	71	11.85
19	3.13	72	11.88	19	3.15	72	11.92	19	3.16	72	11.97	19	3.17	72	12.01
20	3.30	73	12.04	20	3.31	73	12.09	20	3.32	73	12.14	20	3.34	73	12.18
21	3.46	74	12.21	21	3.48	74	12.26	21	3.49	74	12.30	21	3.50	74	12.35
22	3.63	75	12.37	22	3.64	75	12.42	22	3.66	75	12.47	22	3.67	75	12.52
23	3.79	76	12.54	23	3.81	76	12.59	23	3.82	76	12.63	23	3.84	76	12.68
24	3.96	77	12.70	24	3.97	77	12.75	24	3.99	77	12.80	24	4.00	77	12.85
25	4.12	78	12.87	25	4.14	78	12.92	25	4.16	78	12.97	25	4.17	78	13.02
26	4.29	79	13.02	26	4.31	79	13.08	26	4.32	79	13.13	26	4.34	79	13.18
27	4.45	80	13.20	27	4.47	80	13.25	27	4.49	80	13.30	27	4.51	80	13.35
28	4.62	81	13.36	28	4.64	81	13.42	28	4.65	81	13.47	28	4.67	81	13.52
29	4.78	82	13.53	29	4.80	82	13.58	29	4.81	82	13.63	29	4.84	82	13.68
30	4.95	83	13.69	30	4.97	83	13.75	30	4.99	83	13.80	30	5.01	83	13.85
31	5.11	84	13.86	31	5.13	84	13.91	31	5.15	84	13.96	31	5.17	84	14.02
32	5.28	85	14.02	32	5.30	85	14.08	32	5.32	85	14.13	32	5.34	85	14.18
33	5.44	86	14.19	33	5.47	86	14.24	33	5.49	86	14.30	33	5.51	86	14.35
34	5.61	87	14.35	34	5.63	87	14.41	34	5.65	87	14.46	34	5.67	87	14.52
35	5.77	88	14.52	35	5.80	88	14.57	35	5.82	88	14.63	35	5.84	88	14.68
36	5.94	89	14.68	36	5.96	89	14.74	36	5.98	89	14.80	36	6.01	89	14.85
37	6.10	90	14.85	37	6.13	90	14.91	37	6.15	90	14.96	37	6.17	90	15.02
38	6.27	91	15.01	38	6.29	91	15.07	38	6.32	91	15.13	38	6.34	91	15.19
39	6.43	92	15.18	39	6.46	92	15.24	39	6.48	92	15.29	39	6.51	92	15.35
40	6.60	93	15.34	40	6.61	93	15.40	40	6.65	93	15.46	40	6.67	93	15.52
41	6.76	94	15.51	41	6.79	94	15.57	41	6.82	94	15.63	41	6.84	94	15.69
42	6.93	95	15.67	42	6.96	95	15.73	42	6.98	95	15.79	42	7.01	95	15.85
43	7.09	96	15.84	43	7.12	96	15.90	43	7.15	96	15.96	43	7.18	96	16.02
44	7.26	97	16.00	44	7.29	97	16.07	44	7.31	97	16.13	44	7.34	97	16.19
45	7.42	98	16.17	45	7.45	98	16.23	45	7.48	98	16.29	45	7.51	98	16.35
46	7.59	99	16.33	46	7.62	99	16.40	46	7.65	99	16.46	46	7.68	99	16.52
47	7.75	100	16.50	47	7.78	100	16.56	47	7.81	100	16.62	47	7.84	100	16.69
48	7.92	200	33.00	48	7.95	200	33.12	48	7.98	200	33.25	48	8.01	200	33.37
49	8.08	300	49.50	49	8.12	300	49.69	49	8.15	300	49.87	49	8.18	300	50.06
50	8.25	400	66.00	50	8.28	400	66.25	50	8.31	400	66.50	50	8.34	400	66.75
51	8.41	500	82.50	51	8.45	500	82.81	51	8.48	500	83.12	51	8.51	500	83.44
52	8.58	600	99.00	52	8.61	600	99.37	52	8.64	600	99.75	52	8.68	600	100.12
53	8.74	700	115.50	53	8.78	700	115.94	53	8.81	700	116.37	53	8.84	700	116.81

16_4^3 16_{16}^{13} 16_8^7 16_{16}^{15}

1	17	54	9.04	1	17	54	9.08	1	17	54	9.11	1	17	54	9.15
2	33	55	9.21	2	34	55	9.25	2	34	55	9.28	2	34	55	9.32
3	50	56	9.38	3	50	56	9.41	3	51	56	9.45	3	51	56	9.48
4	67	57	9.55	4	67	57	9.58	4	67	57	9.62	4	68	57	9.65
5	84	58	9.71	5	84	58	9.75	5	84	58	9.79	5	85	58	9.82
6	1.00	59	9.88	6	1.01	59	9.92	6	1.01	59	9.96	6	1.02	59	9.99
7	1.17	60	10.05	7	1.18	60	10.09	7	1.18	60	10.12	7	1.19	60	10.16
8	1.34	61	10.22	8	1.34	61	10.26	8	1.35	61	10.29	8	1.35	61	10.33
9	1.51	62	10.38	9	1.51	62	10.42	9	1.52	62	10.46	9	1.52	62	10.50
10	1.67	63	10.55	10	1.68	63	10.59	10	1.69	63	10.63	10	1.69	63	10.67
11	1.84	64	10.72	11	1.85	64	10.76	11	1.86	64	10.80	11	1.86	64	10.84
12	2.01	65	10.89	12	2.02	65	10.93	12	2.02	65	10.97	12	2.03	65	11.01
13	2.18	66	11.05	13	2.19	66	11.10	13	2.19	66	11.14	13	2.20	66	11.18
14	2.34	67	11.22	14	2.35	67	11.26	14	2.36	67	11.31	14	2.37	67	11.35
15	2.51	68	11.39	15	2.52	68	11.43	15	2.53	68	11.47	15	2.54	68	11.52
16	2.68	69	11.56	16	2.69	69	11.60	16	2.70	69	11.64	16	2.71	69	11.69
17	2.85	70	11.72	17	2.86	70	11.77	17	2.87	70	11.81	17	2.88	70	11.86
18	3.01	71	11.89	18	3.03	71	11.94	18	3.04	71	11.98	18	3.05	71	12.03
19	3.18	72	12.06	19	3.19	72	12.10	19	3.21	72	12.15	19	3.22	72	12.19
20	3.35	73	12.23	20	3.36	73	12.27	20	3.37	73	12.32	20	3.39	73	12.36
21	3.52	74	12.39	21	3.53	74	12.44	21	3.54	74	12.49	21	3.56	74	12.53
22	3.68	75	12.56	22	3.70	75	12.61	22	3.71	75	12.66	22	3.73	75	12.70
23	3.85	76	12.73	23	3.87	76	12.78	23	3.88	76	12.82	23	3.90	76	12.87
24	4.02	77	12.90	24	4.03	77	12.95	24	4.05	77	12.99	24	4.06	77	13.04
25	4.19	78	13.06	25	4.20	78	13.11	25	4.22	78	13.16	25	4.23	78	13.21
26	4.35	79	13.23	26	4.37	79	13.28	26	4.39	79	13.33	26	4.40	79	13.38
27	4.52	80	13.40	27	4.54	80	13.45	27	4.56	80	13.50	27	4.57	80	13.55
28	4.69	81	13.57	28	4.71	81	13.62	28	4.72	81	13.67	28	4.74	81	13.72
29	4.86	82	13.73	29	4.88	82	13.79	29	4.89	82	13.84	29	4.91	82	13.89
30	5.02	83	13.90	30	5.04	83	13.95	30	5.06	83	14.01	30	5.08	83	14.06
31	5.19	84	14.07	31	5.21	84	14.12	31	5.23	84	14.17	31	5.25	84	14.23
32	5.36	85	14.24	32	5.38	85	14.29	32	5.40	85	14.34	32	5.42	85	14.40
33	5.53	86	14.40	33	5.55	86	14.46	33	5.57	86	14.51	33	5.59	86	14.57
34	5.69	87	14.57	34	5.72	87	14.63	34	5.74	87	14.68	34	5.76	87	14.74
35	5.86	88	14.74	35	5.88	88	14.79	35	5.91	88	14.85	35	5.93	88	14.90
36	6.03	89	14.91	36	6.05	89	14.96	36	6.07	89	15.02	36	6.10	89	15.07
37	6.20	90	15.07	37	6.22	90	15.13	37	6.24	90	15.19	37	6.27	90	15.24
38	6.36	91	15.24	38	6.39	91	15.30	38	6.41	91	15.36	38	6.44	91	15.41
39	6.53	92	15.41	39	6.56	92	15.47	39	6.58	92	15.52	39	6.61	92	15.58
40	6.70	93	15.58	40	6.72	93	15.64	40	6.75	93	15.69	40	6.77	93	15.75
41	6.87	94	15.74	41	6.89	94	15.80	41	6.92	94	15.86	41	6.94	94	15.92
42	7.03	95	15.91	42	7.06	95	15.97	42	7.09	95	16.03	42	7.11	95	16.09
43	7.20	96	16.08	43	7.23	96	16.14	43	7.26	96	16.20	43	7.28	96	16.26
44	7.37	97	16.25	44	7.40	97	16.31	44	7.42	97	16.37	44	7.45	97	16.43
45	7.54	98	16.41	45	7.57	98	16.48	45	7.59	98	16.54	45	7.62	98	16.60
46	7.70	99	16.58	46	7.73	99	16.64	46	7.76	99	16.71	46	7.79	99	16.77
47	7.87	100	16.75	47	7.90	100	16.81	47	7.93	100	16.87	47	7.96	100	16.94
48	8.04	200	33.50	48	8.07	200	33.62	48	8.10	200	33.75	48	8.13	200	33.87
49	8.21	300	50.25	49	8.24	300	50.44	49	8.27	300	50.62	49	8.30	300	50.81
50	8.37	400	67.00	50	8.41	400	67.25	50	8.44	400	67.50	50	8.47	400	67.75
51	8.54	500	83.75	51	8.57	500	84.06	51	8.61	500	84.37	51	8.64	500	84.69
52	8.71	600	100.50	52	8.74	600	100.87	52	8.77	600	101.25	52	8.81	600	101.62
53	8.88	700	117.25	53	8.91	700	117.69	53	8.94	700	118.12	53	8.98	700	118.56

17

17¹₁₆17¹₈17³₁₆

1	17	54	9.18	1	17	54	9.21	1	17	54	9.25	1	17	54	9.28
2	34	55	9.35	2	34	55	9.38	2	34	55	9.42	2	34	55	9.45
3	51	56	9.52	3	51	56	9.55	3	51	56	9.59	3	52	56	9.62
4	68	57	9.69	4	68	57	9.73	4	68	57	9.76	4	69	57	9.80
5	85	58	9.86	5	85	58	9.90	5	86	58	9.93	5	86	58	9.97
6	1.02	59	10.03	6	1.02	59	10.07	6	1.03	59	10.10	6	1.03	59	10.14
7	1.19	60	10.20	7	1.19	60	10.24	7	1.20	60	10.27	7	1.20	60	10.31
8	1.36	61	10.37	8	1.36	61	10.41	8	1.37	61	10.45	8	1.37	61	10.48
9	1.53	62	10.54	9	1.54	62	10.58	9	1.54	62	10.62	9	1.55	62	10.66
10	1.70	63	10.71	10	1.71	63	10.75	10	1.71	63	10.79	10	1.72	63	10.83
11	1.87	64	10.88	11	1.88	64	10.92	11	1.88	64	10.96	11	1.89	64	11.00
12	2.04	65	11.05	12	2.05	65	11.09	12	2.05	65	11.13	12	2.06	65	11.17
13	2.21	66	11.22	13	2.22	66	11.26	13	2.23	66	11.30	13	2.23	66	11.34
14	2.38	67	11.39	14	2.39	67	11.43	14	2.40	67	11.47	14	2.41	67	11.52
15	2.55	68	11.56	15	2.56	68	11.60	15	2.57	68	11.64	15	2.58	68	11.69
16	2.72	69	11.73	16	2.73	69	11.77	16	2.74	69	11.82	16	2.75	69	11.86
17	2.89	70	11.90	17	2.90	70	11.94	17	2.91	70	11.99	17	2.92	70	12.03
18	3.06	71	12.07	18	3.07	71	12.11	18	3.08	71	12.16	18	3.09	71	12.20
19	3.23	72	12.24	19	3.24	72	12.28	19	3.25	72	12.33	19	3.27	72	12.37
20	3.40	73	12.41	20	3.41	73	12.46	20	3.42	73	12.50	20	3.44	73	12.55
21	3.57	74	12.53	21	3.58	74	12.63	21	3.60	74	12.67	21	3.61	74	12.72
22	3.74	75	12.75	22	3.75	75	12.80	22	3.77	75	12.84	22	3.78	75	12.89
23	3.91	76	12.92	23	3.92	76	12.97	23	3.94	76	13.01	23	3.95	76	13.06
24	4.08	77	13.09	24	4.09	77	13.14	24	4.11	77	13.19	24	4.12	77	13.23
25	4.25	78	13.26	25	4.27	78	13.31	25	4.28	78	13.36	25	4.30	78	13.41
26	4.42	79	13.43	26	4.44	79	13.48	26	4.45	79	13.53	26	4.47	79	13.58
27	4.59	80	13.60	27	4.61	80	13.65	27	4.62	80	13.70	27	4.64	80	13.75
28	4.76	81	13.77	28	4.78	81	13.82	28	4.79	81	13.87	28	4.81	81	13.92
29	4.93	82	13.94	29	4.95	82	13.99	29	4.97	82	14.04	29	4.98	82	14.09
30	5.10	83	14.11	30	5.12	83	14.16	30	5.14	83	14.21	30	5.16	83	14.27
31	5.27	84	14.28	31	5.29	84	14.33	31	5.31	84	14.38	31	5.33	84	14.44
32	5.44	85	14.45	32	5.46	85	14.50	32	5.48	85	14.56	32	5.50	85	14.61
33	5.61	86	14.62	33	5.63	86	14.67	33	5.65	86	14.73	33	5.67	86	14.78
34	5.78	87	14.79	34	5.80	87	14.84	34	5.82	87	14.90	34	5.84	87	14.95
35	5.95	88	14.93	35	5.97	88	15.01	35	5.99	88	15.07	35	6.02	88	15.12
36	6.12	89	15.13	36	6.14	89	15.19	36	6.16	89	15.24	36	6.19	89	15.30
37	6.29	90	15.30	37	6.31	90	15.36	37	6.34	90	15.41	37	6.36	90	15.47
38	6.46	91	15.47	38	6.48	91	15.53	38	6.51	91	15.59	38	6.53	91	15.64
39	6.63	92	15.64	39	6.65	92	15.70	39	6.68	92	15.75	39	6.70	92	15.81
40	6.80	93	15.81	40	6.82	93	15.87	40	6.85	93	15.93	40	6.87	93	15.98
41	6.97	94	15.93	41	7.00	94	16.04	41	7.02	94	16.10	41	7.05	94	16.16
42	7.14	95	16.15	42	7.17	95	16.21	42	7.19	95	16.27	42	7.22	95	16.33
43	7.31	96	16.32	43	7.34	96	16.38	43	7.36	95	16.44	43	7.39	96	16.50
44	7.48	97	16.49	44	7.51	97	16.55	44	7.53	97	16.61	44	7.56	97	16.67
45	7.65	98	16.66	45	7.68	98	16.72	45	7.71	98	16.78	45	7.75	98	16.84
46	7.82	99	16.73	46	7.85	99	16.80	46	7.88	99	16.95	46	7.91	99	17.02
47	7.99	100	17.00	47	8.02	100	17.03	47	8.05	100	17.12	47	8.08	100	17.19
48	8.16	200	34.09	48	8.19	200	34.12	48	8.22	200	34.25	48	8.25	200	34.37
49	8.33	300	51.00	49	8.36	300	51.19	49	8.39	300	51.37	49	8.42	300	51.56
50	8.50	400	68.00	50	8.53	400	68.25	50	8.56	400	68.50	50	8.59	400	68.75
51	8.67	500	85.00	51	8.70	500	85.31	51	8.73	500	85.62	51	8.77	500	85.94
52	8.84	600	102.00	52	8.87	600	102.37	52	8.90	600	102.75	52	8.94	600	103.12
53	9.01	700	119.00	53	9.04	700	119.41	53	9.08	700	119.87	53	9.11	700	120.31

17₄¹17₁₆⁵17₈³17₁₆⁷

1	17	54	9.31	1	17	54	9.35	1	17	54	9.38	1	17	54	9.42
2	34	55	9.49	2	35	55	9.52	2	35	55	9.56	2	35	55	9.59
3	52	56	9.66	3	52	56	9.69	3	52	56	9.73	3	52	56	9.76
4	69	57	9.83	4	69	57	9.87	4	69	57	9.90	4	70	57	9.94
5	86	58	10.00	5	87	58	10.04	5	87	58	10.08	5	87	58	10.11
6	1.03	59	10.18	6	1.04	59	10.21	6	1.04	59	10.25	6	1.05	59	10.29
7	1.21	60	10.35	7	1.21	60	10.39	7	1.22	60	10.42	7	1.22	60	10.46
8	1.38	61	10.52	8	1.38	61	10.56	8	1.39	61	10.60	8	1.39	61	10.64
9	1.55	62	10.69	9	1.56	62	10.73	9	1.56	62	10.77	9	1.57	62	10.81
10	1.72	63	10.87	10	1.73	63	10.91	10	1.74	63	10.95	10	1.74	63	10.99
11	1.90	64	11.04	11	1.90	64	11.08	11	1.91	64	11.12	11	1.92	64	11.16
12	2.07	65	11.21	12	2.08	65	11.25	12	2.08	65	11.29	12	2.09	65	11.33
13	2.24	66	11.38	13	2.25	66	11.43	13	2.26	66	11.47	13	2.27	66	11.51
14	2.41	67	11.56	14	2.42	67	11.60	14	2.43	67	11.64	14	2.44	67	11.68
15	2.59	68	11.73	15	2.60	68	11.77	15	2.61	68	11.81	15	2.62	68	11.86
16	2.76	69	11.90	16	2.77	69	11.95	16	2.78	69	11.99	16	2.79	69	12.03
17	2.93	70	12.07	17	2.94	70	12.12	17	2.95	70	12.16	17	2.96	70	12.21
18	3.10	71	12.25	18	3.12	71	12.29	18	3.13	71	12.34	18	3.14	71	12.38
19	3.28	72	12.42	19	3.29	72	12.46	19	3.30	72	12.51	19	3.31	72	12.55
20	3.45	73	12.59	20	3.46	73	12.64	20	3.47	73	12.68	20	3.49	73	12.73
21	3.62	74	12.76	21	3.64	74	12.81	21	3.65	74	12.86	21	3.66	74	12.90
22	3.79	75	12.94	22	3.81	75	12.98	22	3.82	75	13.03	22	3.84	75	13.08
23	3.97	76	13.11	23	3.98	76	13.16	23	4.00	76	13.20	23	4.01	76	13.25
24	4.14	77	13.28	24	4.15	77	13.33	24	4.17	77	13.38	24	4.18	77	13.43
25	4.31	78	13.45	25	4.33	78	13.50	25	4.34	78	13.55	25	4.36	78	13.60
26	4.48	79	13.63	26	4.50	79	13.68	26	4.52	79	13.73	26	4.53	79	13.78
27	4.66	80	13.80	27	4.67	80	13.85	27	4.69	80	13.90	27	4.71	80	13.95
28	4.83	81	13.97	28	4.85	81	14.02	28	4.86	81	14.07	28	4.88	81	14.12
29	5.00	82	14.14	29	5.02	82	14.20	29	5.04	82	14.25	29	5.06	82	14.30
30	5.17	83	14.32	30	5.19	83	14.37	30	5.21	83	14.42	30	5.23	83	14.47
31	5.35	84	14.49	31	5.37	84	14.54	31	5.39	84	14.59	31	5.41	84	14.65
32	5.52	85	14.66	32	5.54	85	14.72	32	5.56	85	14.77	32	5.58	85	14.82
33	5.69	86	14.83	33	5.71	86	14.89	33	5.73	86	14.94	33	5.75	86	15.00
34	5.86	87	15.01	34	5.89	87	15.06	34	5.91	87	15.12	34	5.93	87	15.17
35	6.04	88	15.18	35	6.06	88	15.23	35	6.08	88	15.29	35	6.10	88	15.34
36	6.21	89	15.35	36	6.23	89	15.41	36	6.25	89	15.46	36	6.28	89	15.52
37	6.38	90	15.52	37	6.41	90	15.58	37	6.43	90	15.64	37	6.45	90	15.69
38	6.55	91	15.70	38	6.58	91	15.75	38	6.60	91	15.81	38	6.63	91	15.87
39	6.73	92	15.87	39	6.75	92	15.93	39	6.78	92	15.98	39	6.80	92	16.04
40	6.90	93	16.04	40	6.92	93	16.10	40	6.95	93	16.16	40	6.97	93	16.22
41	7.07	94	16.21	41	7.10	94	16.27	41	7.12	94	16.33	41	7.15	94	16.39
42	7.24	95	16.39	42	7.27	95	16.45	42	7.30	95	16.51	42	7.32	95	16.57
43	7.42	96	16.56	43	7.44	96	16.62	43	7.47	96	16.68	43	7.50	96	16.74
44	7.59	97	16.73	44	7.62	97	16.79	44	7.64	97	16.85	44	7.67	97	16.91
45	7.76	98	16.90	45	7.79	98	16.97	45	7.82	98	17.03	45	7.85	98	17.09
46	7.93	99	17.08	46	7.96	99	17.14	46	7.99	99	17.20	46	8.02	99	17.26
47	8.11	100	17.25	47	8.14	100	17.31	47	8.17	100	17.37	47	8.20	100	17.44
48	8.28	200	34.50	48	8.31	200	34.62	48	8.34	200	34.75	48	8.37	200	34.87
49	8.45	300	51.75	49	8.48	300	51.94	49	8.51	300	52.12	49	8.54	300	52.31
50	8.62	400	69.00	50	8.66	400	69.25	50	8.69	400	69.50	50	8.72	400	69.75
51	8.80	500	86.25	51	8.83	500	86.56	51	8.86	500	86.87	51	8.89	500	87.19
52	8.97	600	103.50	52	9.00	600	103.87	52	9.03	600	104.25	52	9.07	600	104.62
53	9.14	700	120.75	53	9.18	700	121.19	53	9.21	700	121.62	53	9.24	700	122.06

17¹₂17⁹₁₆17⁵₈17¹¹₁₆

1	17	54	9.45	1	18	54	9.48	1	18	54	9.52	1	18	54	9.55
2	35	55	9.62	2	35	55	9.66	2	35	55	9.69	2	35	55	9.73
3	52	56	9.80	3	53	56	9.83	3	53	56	9.87	3	53	56	9.90
4	70	57	9.97	4	70	57	10.01	4	70	57	10.05	4	71	57	10.08
5	87	58	10.15	5	88	58	10.19	5	88	58	10.22	5	88	58	10.26
6	1.05	59	10.32	6	1.05	59	10.36	6	1.06	59	10.40	6	1.06	59	10.44
7	1.22	60	10.50	7	1.23	60	10.54	7	1.23	60	10.57	7	1.24	60	10.61
8	1.40	61	10.67	8	1.40	61	10.71	8	1.41	61	10.75	8	1.41	61	10.79
9	1.57	62	10.85	9	1.58	62	10.89	9	1.59	62	10.93	9	1.59	62	10.97
10	1.75	63	11.02	10	1.76	63	11.06	10	1.76	63	11.10	10	1.77	63	11.14
11	1.92	64	11.20	11	1.93	64	11.24	11	1.94	64	11.28	11	1.95	64	11.32
12	2.10	65	11.37	12	2.11	65	11.42	12	2.11	65	11.46	12	2.12	65	11.50
13	2.27	66	11.55	13	2.28	66	11.59	13	2.29	66	11.63	13	2.30	66	11.67
14	2.45	67	11.72	14	2.46	67	11.77	14	2.47	67	11.81	14	2.48	67	11.85
15	2.62	68	11.90	15	2.63	68	11.94	15	2.64	68	11.98	15	2.65	68	12.03
16	2.80	69	12.07	16	2.81	69	12.12	16	2.82	69	12.16	16	2.83	69	12.20
17	2.97	70	12.25	17	2.99	70	12.29	17	3.00	70	12.34	17	3.01	70	12.38
18	3.15	71	12.42	18	3.16	71	12.47	18	3.17	71	12.51	18	3.18	71	12.56
19	3.32	72	12.60	19	3.34	72	12.64	19	3.35	72	12.69	19	3.36	72	12.73
20	3.50	73	12.77	20	3.51	73	12.82	20	3.52	73	12.87	20	3.54	73	12.91
21	3.67	74	12.95	21	3.69	74	13.00	21	3.70	74	13.04	21	3.71	74	13.09
22	3.85	75	13.12	22	3.86	75	13.17	22	3.88	75	13.22	22	3.89	75	13.27
23	4.02	76	13.30	23	4.04	76	13.35	23	4.05	76	13.39	23	4.07	76	13.44
24	4.20	77	13.47	24	4.21	77	13.52	24	4.23	77	13.57	24	4.24	77	13.62
25	4.37	78	13.65	25	4.39	78	13.70	25	4.41	78	13.75	25	4.42	78	13.80
26	4.55	79	13.82	26	4.57	79	13.87	26	4.58	79	13.92	26	4.60	79	13.97
27	4.72	80	14.00	27	4.74	80	14.05	27	4.76	80	14.10	27	4.78	80	14.15
28	4.90	81	14.17	28	4.92	81	14.23	28	4.93	81	14.28	28	4.95	81	14.33
29	5.07	82	14.35	29	5.09	82	14.40	29	5.11	82	14.45	29	5.13	82	14.50
30	5.25	83	14.52	30	5.27	83	14.58	30	5.29	83	14.63	30	5.31	83	14.68
31	5.42	84	14.70	31	5.44	84	14.75	31	5.46	84	14.80	31	5.48	84	14.86
32	5.60	85	14.87	32	5.62	85	14.93	32	5.64	85	14.98	32	5.66	85	15.03
33	5.77	86	15.05	33	5.80	86	15.10	33	5.82	86	15.16	33	5.84	86	15.21
34	5.95	87	15.22	34	5.97	87	15.28	34	5.99	87	15.33	34	6.01	87	15.39
35	6.12	88	15.40	35	6.15	88	15.45	35	6.17	88	15.51	35	6.19	88	15.56
36	6.30	89	15.57	36	6.32	89	15.63	36	6.34	89	15.69	36	6.37	89	15.74
37	6.47	90	15.75	37	6.50	90	15.81	37	6.52	90	15.86	37	6.54	90	15.92
38	6.65	91	15.92	38	6.67	91	15.98	38	6.70	91	16.04	38	6.72	91	16.10
39	6.82	92	16.10	39	6.85	92	16.16	39	6.87	92	16.21	39	6.90	92	16.27
40	7.00	93	16.27	40	7.02	93	16.33	40	7.05	93	16.39	40	7.07	93	16.45
41	7.17	94	16.45	41	7.20	94	16.51	41	7.23	94	16.57	41	7.25	94	16.63
42	7.35	95	16.62	42	7.38	95	16.68	42	7.40	95	16.74	42	7.43	95	16.80
43	7.52	96	16.80	43	7.55	96	16.86	43	7.58	96	16.92	43	7.61	96	16.98
44	7.70	97	16.97	44	7.73	97	17.04	44	7.75	97	17.10	44	7.78	97	17.16
45	7.87	98	17.15	45	7.90	98	17.21	45	7.93	98	17.27	45	7.96	98	17.33
46	8.05	99	17.32	46	8.08	99	17.39	46	8.11	99	17.45	46	8.14	99	17.51
47	8.22	100	17.50	47	8.25	100	17.56	47	8.28	100	17.62	47	8.31	100	17.69
48	8.40	200	35.00	48	8.43	200	35.12	48	8.46	200	35.25	48	8.49	200	35.37
49	8.57	300	52.50	49	8.61	300	52.69	49	8.64	300	52.87	49	8.67	300	53.06
50	8.75	400	70.00	50	8.78	400	70.25	50	8.81	400	70.50	50	8.84	400	70.75
51	8.92	500	87.50	51	8.96	500	87.81	51	8.99	500	88.12	51	9.02	500	88.44
52	9.10	600	105.00	52	9.13	600	105.37	52	9.16	600	105.75	52	9.20	600	106.12
53	9.27	700	122.50	53	9.31	700	122.94	53	9.34	700	123.37	53	9.37	700	123.81

17₄³17₁₆¹³17₈⁷17₁₆¹⁵

1	18	54	9.58	1	18	54	9.62	1	18	54	9.65	1	18	54	9.69
2	35	55	9.76	2	36	55	9.80	2	36	55	9.83	2	36	55	9.87
3	53	56	9.94	3	53	56	9.97	3	54	56	10.01	3	54	56	10.04
4	71	57	10.12	4	71	57	10.15	4	71	57	10.19	4	72	57	10.22
5	89	58	10.29	5	89	58	10.33	5	89	58	10.37	5	90	58	10.40
6	1.06	59	10.47	6	1.07	59	10.51	6	1.07	59	10.55	6	1.08	59	10.58
7	1.24	60	10.65	7	1.25	60	10.69	7	1.25	60	10.72	7	1.26	60	10.76
8	1.42	61	10.83	8	1.42	61	10.87	8	1.43	61	10.90	8	1.43	61	10.94
9	1.60	62	11.00	9	1.60	62	11.04	9	1.61	62	11.08	9	1.61	62	11.12
10	1.77	63	11.18	10	1.78	63	11.22	10	1.79	63	11.26	10	1.79	63	11.30
11	1.95	64	11.36	11	1.96	64	11.40	11	1.97	64	11.44	11	1.97	64	11.48
12	2.13	65	11.54	12	2.14	65	11.58	12	2.14	65	11.62	12	2.15	65	11.66
13	2.31	66	11.71	13	2.32	66	11.76	13	2.32	66	11.80	13	2.33	66	11.84
14	2.48	67	11.89	14	2.49	67	11.93	14	2.50	67	11.98	14	2.51	67	12.02
15	2.66	68	12.07	15	2.67	68	12.11	15	2.68	68	12.15	15	2.69	68	12.20
16	2.84	69	12.25	16	2.85	69	12.29	16	2.86	69	12.33	16	2.87	69	12.38
17	3.02	70	12.42	17	3.03	70	12.47	17	3.04	70	12.51	17	3.05	70	12.56
18	3.19	71	12.60	18	3.21	71	12.65	18	3.22	71	12.69	18	3.23	71	12.74
19	3.37	72	12.78	19	3.38	72	12.82	19	3.40	72	12.87	19	3.41	72	12.91
20	3.55	73	12.96	20	3.56	73	13.00	20	3.57	73	13.05	20	3.59	73	13.09
21	3.73	74	13.13	21	3.74	74	13.18	21	3.75	74	13.23	21	3.77	74	13.27
22	3.90	75	13.31	22	3.92	75	13.36	22	3.93	75	13.41	22	3.95	75	13.45
23	4.08	76	13.49	23	4.10	76	13.54	23	4.11	76	13.58	23	4.13	76	13.63
24	4.26	77	13.67	24	4.27	77	13.72	24	4.29	77	13.76	24	4.30	77	13.81
25	4.44	78	13.84	25	4.45	78	13.89	25	4.47	78	13.94	25	4.48	78	13.99
26	4.61	79	14.02	26	4.63	79	14.07	26	4.65	79	14.12	26	4.66	79	14.17
27	4.79	80	14.20	27	4.81	80	14.25	27	4.83	80	14.30	27	4.84	80	14.35
28	4.97	81	14.38	28	4.99	81	14.43	28	5.00	81	14.48	28	5.02	81	14.53
29	5.15	82	14.55	29	5.17	82	14.61	29	5.18	82	14.66	29	5.20	82	14.71
30	5.32	83	14.73	30	5.34	83	14.78	30	5.36	83	14.84	30	5.38	83	14.89
31	5.50	84	14.91	31	5.52	84	14.96	31	5.54	84	15.01	31	5.56	84	15.07
32	5.68	85	15.09	32	5.70	85	15.14	32	5.72	85	15.19	32	5.74	85	15.25
33	5.86	86	15.26	33	5.88	86	15.32	33	5.90	86	15.37	33	5.92	86	15.43
34	6.03	87	15.44	34	6.06	87	15.50	34	6.08	87	15.55	34	6.10	87	15.61
35	6.21	88	15.62	35	6.23	88	15.67	35	6.26	88	15.73	35	6.28	88	15.78
36	6.39	89	15.80	36	6.41	89	15.85	36	6.43	89	15.91	36	6.46	89	15.96
37	6.57	90	15.97	37	6.59	90	16.03	37	6.61	90	16.09	37	6.64	90	16.14
38	6.74	91	16.15	38	6.77	91	16.21	38	6.79	91	16.27	38	6.82	91	16.32
39	6.92	92	16.33	39	6.95	92	16.39	39	6.97	92	16.44	39	7.00	92	16.50
40	7.10	93	16.51	40	7.12	93	16.57	40	7.15	93	16.62	40	7.17	93	16.68
41	7.28	94	16.68	41	7.30	94	16.74	41	7.33	94	16.80	41	7.35	94	16.86
42	7.45	95	16.86	42	7.48	95	16.92	42	7.51	95	16.98	42	7.53	95	17.04
43	7.63	96	17.04	43	7.66	96	17.10	43	7.69	96	17.16	43	7.71	96	17.22
44	7.81	97	17.22	44	7.84	97	17.28	44	7.86	97	17.34	44	7.89	97	17.40
45	7.99	98	17.39	45	8.02	98	17.46	45	8.04	98	17.52	45	8.07	98	17.58
46	8.16	99	17.57	46	8.19	99	17.63	46	8.22	99	17.70	46	8.25	99	17.76
47	8.34	100	17.75	47	8.37	100	17.81	47	8.40	100	18.87	47	8.43	100	17.94
48	8.52	200	35.50	48	8.55	200	35.62	48	8.58	200	35.75	48	8.61	200	35.87
49	8.70	300	53.25	49	8.73	300	53.44	49	8.76	300	53.62	49	8.79	300	53.81
50	8.87	400	71.00	50	8.91	400	71.25	50	8.94	400	71.50	50	8.97	400	71.75
51	9.05	500	88.75	51	9.08	500	89.06	51	9.12	500	89.37	51	9.15	500	89.69
52	9.23	600	106.50	52	9.26	600	106.87	52	9.29	600	107.25	52	9.33	600	107.62
53	9.41	700	124.25	53	9.44	700	124.69	53	9.47	700	125.12	53	9.51	700	125.56

18

18¹₁₆18¹₈18³₁₆

1	18	54	9.72	1	18	54	9.75	1	18	54	9.79	1	18	54	9.82
2	36	55	9.90	2	36	55	9.93	2	36	55	9.97	2	36	55	10.00
3	54	56	10.08	3	54	56	10.11	3	54	56	10.15	3	55	56	10.18
4	72	57	10.26	4	72	57	10.30	4	72	57	10.33	4	73	57	10.37
5	90	58	10.44	5	90	58	10.48	5	91	58	10.51	5	91	58	10.55
6	1.08	59	10.62	6	1.08	59	10.66	6	1.09	59	10.69	6	1.09	59	10.73
7	1.26	60	10.80	7	1.26	60	10.84	7	1.27	60	10.87	7	1.27	60	10.91
8	1.44	61	10.98	8	1.44	61	11.02	8	1.45	61	11.06	8	1.45	61	11.09
9	1.62	62	11.16	9	1.63	62	11.20	9	1.63	62	11.24	9	1.64	62	11.28
10	1.80	63	11.34	10	1.81	63	11.38	10	1.81	63	11.42	10	1.82	63	11.46
11	1.98	64	11.52	11	1.99	64	11.56	11	1.99	64	11.60	11	2.00	64	11.64
12	2.16	65	11.70	12	2.17	65	11.74	12	2.17	65	11.78	12	2.18	65	11.82
13	2.34	66	11.88	13	2.35	66	11.92	13	2.36	66	11.96	13	2.36	66	12.00
14	2.52	67	12.06	14	2.53	67	12.10	14	2.54	67	12.14	14	2.55	67	12.19
15	2.70	68	12.24	15	2.71	68	12.28	15	2.72	68	12.32	15	2.73	68	12.37
16	2.88	69	12.42	16	2.89	69	12.46	16	2.90	69	12.51	16	2.91	69	12.55
17	3.06	70	12.60	17	3.07	70	12.64	17	3.08	70	12.69	17	3.09	70	12.73
18	3.24	71	12.78	18	3.25	71	12.82	18	3.26	71	12.87	18	3.27	71	12.91
19	3.42	72	12.96	19	3.43	72	13.00	19	3.44	72	13.05	19	3.46	72	13.09
20	3.60	73	13.14	20	3.61	73	13.19	20	3.62	73	13.23	20	3.64	73	13.28
21	3.78	74	13.32	21	3.79	74	13.37	21	3.81	74	13.41	21	3.82	74	13.46
22	3.96	75	13.50	22	3.97	75	13.55	22	3.99	75	13.59	22	4.00	75	13.64
23	4.14	76	13.68	23	4.15	76	13.73	23	4.17	76	13.77	23	4.18	76	13.82
24	4.32	77	13.86	24	4.33	77	13.91	24	4.35	77	13.96	24	4.36	77	14.00
25	4.50	78	14.04	25	4.52	78	14.09	25	4.53	78	14.14	25	4.55	78	14.19
26	4.68	79	14.22	26	4.70	79	14.27	26	4.71	79	14.32	26	4.73	79	14.37
27	4.86	80	14.40	27	4.88	80	14.45	27	4.89	80	14.50	27	4.91	80	14.55
28	5.04	81	14.58	28	5.06	81	14.63	28	5.07	81	14.68	28	5.09	81	14.73
29	5.22	82	14.76	29	5.24	82	14.81	29	5.26	82	14.86	29	5.27	82	14.91
30	5.40	83	14.94	30	5.42	83	14.99	30	5.44	83	15.04	30	5.46	83	15.10
31	5.58	84	15.12	31	5.60	84	15.17	31	5.62	84	15.22	31	5.64	84	15.28
32	5.76	85	15.30	32	5.78	85	15.35	32	5.80	85	15.41	32	5.82	85	15.46
33	5.94	86	15.48	33	5.96	86	15.53	33	5.98	86	15.59	33	6.00	86	15.64
34	6.12	87	15.66	34	6.14	87	15.71	34	6.16	87	15.77	34	6.18	87	15.82
35	6.30	88	15.84	35	6.32	88	15.89	35	6.34	88	15.95	35	6.37	88	16.00
36	6.48	89	16.02	36	6.50	89	16.08	36	6.52	89	16.13	36	6.55	89	16.19
37	6.66	90	16.20	37	6.68	90	16.26	37	6.71	90	16.31	37	6.73	90	16.37
38	6.84	91	16.38	38	6.86	91	16.44	38	6.89	91	16.49	38	6.91	91	16.55
39	7.02	92	16.56	39	7.04	92	16.62	39	7.07	92	16.67	39	7.09	92	16.73
40	7.20	93	16.74	40	7.22	93	16.80	40	7.25	93	16.86	40	7.27	93	16.91
41	7.38	94	16.92	41	7.41	94	16.98	41	7.43	94	17.04	41	7.46	94	17.10
42	7.56	95	17.10	42	7.59	95	17.16	42	7.61	95	17.22	42	7.64	95	17.28
43	7.74	96	17.28	43	7.77	96	17.34	43	7.79	96	17.40	43	7.82	96	17.46
44	7.92	97	17.46	44	7.95	97	17.52	44	7.97	97	17.58	44	8.00	97	17.64
45	8.10	98	17.64	45	8.13	98	17.70	45	8.16	98	17.76	45	8.18	98	17.82
46	8.28	99	17.82	46	8.31	99	17.88	46	8.34	99	17.94	46	8.37	99	18.01
47	8.46	100	18.00	47	8.49	100	18.06	47	8.52	100	18.12	47	8.55	100	18.19
48	8.64	200	36.00	48	8.67	200	36.12	48	8.70	200	36.25	48	8.73	200	36.37
49	8.82	300	54.00	49	8.85	300	54.19	49	8.88	300	54.37	49	8.91	300	54.56
50	9.00	400	72.00	50	9.03	400	72.25	50	9.06	400	72.50	50	9.09	400	72.75
51	9.18	500	90.00	51	9.21	500	90.31	51	9.24	500	90.62	51	9.28	500	90.94
52	9.36	600	108.00	52	9.39	600	108.37	52	9.42	600	108.75	52	9.46	600	109.12
53	9.54	700	126.00	53	9.57	700	126.44	53	9.61	700	126.87	53	9.64	700	127.31

18₄¹**18₁₆⁵****18₈³****18₁₆⁷**

1	18	54	9.85	1	18	54	9.89	1	18	54	9.92	1	18	54	9.96
2	36	55	10.04	2	37	55	10.07	2	37	55	10.11	2	37	55	10.14
3	55	56	10.22	3	55	56	10.25	3	55	56	10.29	3	55	56	10.32
4	73	57	10.40	4	73	57	10.44	4	73	57	10.47	4	74	57	10.51
5	91	58	10.58	5	92	58	10.62	5	92	58	10.66	5	92	58	10.69
6	1.09	59	10.77	6	1.10	59	10.80	6	1.10	59	10.84	6	1.11	59	10.88
7	1.28	60	10.95	7	1.28	60	10.99	7	1.29	60	11.02	7	1.29	60	11.06
8	1.46	61	11.13	8	1.46	61	11.17	8	1.47	61	11.21	8	1.47	61	11.25
9	1.64	62	11.31	9	1.65	62	11.35	9	1.65	62	11.39	9	1.66	62	11.43
10	1.82	63	11.50	10	1.83	63	11.54	10	1.84	63	11.58	10	1.84	63	11.62
11	2.01	64	11.68	11	2.01	64	11.72	11	2.02	64	11.76	11	2.03	64	11.80
12	2.19	65	11.86	12	2.20	65	11.90	12	2.20	65	11.94	12	2.21	65	11.98
13	2.37	66	12.04	13	2.38	66	12.09	13	2.39	66	12.13	13	2.40	66	12.17
14	2.55	67	12.23	14	2.56	67	12.27	14	2.57	67	12.31	14	2.58	67	12.35
15	2.74	68	12.41	15	2.75	68	12.45	15	2.76	68	12.49	15	2.77	68	12.54
16	2.92	69	12.59	16	2.93	69	12.64	16	2.94	69	12.68	16	2.95	69	12.72
17	3.10	70	12.77	17	3.11	70	12.82	17	3.12	70	12.86	17	3.13	70	12.91
18	3.28	71	12.96	18	3.30	71	13.00	18	3.31	71	13.05	18	3.32	71	13.09
19	3.47	72	13.14	19	3.48	72	13.18	19	3.49	72	13.23	19	3.50	72	13.27
20	3.65	73	13.32	20	3.66	73	13.37	20	3.67	73	13.41	20	3.69	73	13.46
21	3.83	74	13.50	21	3.85	74	13.55	21	3.86	74	13.60	21	3.87	74	13.64
22	4.01	75	13.69	22	4.03	75	13.73	22	4.04	75	13.78	22	4.06	75	13.83
23	4.20	76	13.87	23	4.21	76	13.92	23	4.23	76	13.96	23	4.24	76	14.01
24	4.38	77	14.05	24	4.39	77	14.10	24	4.41	77	14.15	24	4.42	77	14.20
25	4.56	78	14.23	25	4.58	78	14.28	25	4.59	78	14.33	25	4.61	78	14.38
26	4.74	79	14.42	26	4.76	79	14.47	26	4.78	79	14.52	26	4.79	79	14.57
27	4.93	80	14.60	27	4.94	80	14.65	27	4.96	80	14.70	27	4.98	80	14.75
28	5.11	81	14.78	28	5.13	81	14.83	28	5.14	81	14.88	28	5.16	81	14.93
29	5.29	82	14.96	29	5.31	82	15.02	29	5.33	82	15.07	29	5.35	82	15.12
30	5.47	83	15.15	30	5.49	83	15.20	30	5.51	83	15.25	30	5.53	83	15.30
31	5.66	84	15.33	31	5.68	84	15.38	31	5.70	84	15.43	31	5.72	84	15.49
32	5.84	85	15.51	32	5.86	85	15.57	32	5.88	85	15.62	32	5.90	85	15.67
33	6.02	86	15.69	33	6.04	86	15.75	33	6.06	86	15.80	33	6.08	86	15.86
34	6.20	87	15.88	34	6.23	87	15.93	34	6.25	87	15.99	34	6.27	87	16.04
35	6.39	88	16.06	35	6.41	88	16.11	35	6.43	88	16.17	35	6.45	88	16.22
36	6.57	89	16.24	36	6.59	89	16.30	36	6.61	89	16.35	36	6.64	89	16.41
37	6.75	90	16.42	37	6.78	90	16.48	37	6.80	90	16.54	37	6.82	90	16.59
38	6.93	91	16.61	38	6.96	91	16.66	38	6.98	91	16.72	38	7.01	91	16.78
39	7.12	92	16.79	39	7.14	92	16.85	39	7.17	92	16.90	39	7.19	92	16.96
40	7.30	93	16.97	40	7.32	93	17.03	40	7.35	93	17.09	40	7.37	93	17.15
41	7.48	94	17.15	41	7.51	94	17.21	41	7.53	94	17.27	41	7.56	94	17.33
42	7.66	95	17.34	42	7.69	95	17.40	42	7.72	95	17.46	42	7.74	95	17.52
43	7.85	96	17.52	43	7.87	96	17.58	43	7.90	96	17.64	43	7.93	96	17.70
44	8.03	97	17.70	44	8.06	97	17.76	44	8.08	97	17.82	44	8.11	97	17.88
45	8.21	98	17.88	45	8.24	98	17.95	45	8.27	98	18.01	45	8.30	98	18.07
46	8.39	99	18.07	46	8.42	99	18.13	46	8.45	99	18.19	46	8.48	99	18.25
47	8.58	100	18.25	47	8.61	100	18.31	47	8.64	100	18.37	47	8.67	100	18.44
48	8.76	200	36.50	48	8.79	200	36.62	48	8.82	200	36.75	48	8.85	200	36.87
49	8.94	300	54.75	49	8.97	300	54.94	49	9.00	300	55.12	49	9.03	300	55.31
50	9.12	400	73.00	50	9.16	400	73.25	50	9.19	400	73.50	50	9.22	400	73.75
51	9.31	500	91.25	51	9.34	500	91.56	51	9.37	500	91.87	51	9.40	500	92.19
52	9.49	600	109.50	52	9.52	600	109.87	52	9.55	600	110.25	52	9.59	600	110.62
53	9.67	700	127.75	53	9.71	700	128.19	53	9.74	700	128.62	53	9.77	700	129.06

18₂¹18₁₆⁹18₈⁵18₁₆¹¹

1	18	54	9.99	1	10	54	10.02	1	19	54	10.06	1	19	54	10.09
2	37	55	10.17	2	37	55	10.21	2	37	55	10.24	2	37	55	10.28
3	55	56	10.36	3	56	56	10.39	3	56	56	10.43	3	56	56	10.46
4	74	57	10.54	4	74	57	10.58	4	74	57	10.62	4	75	57	10.65
5	92	58	10.73	5	93	58	10.77	5	93	58	10.80	5	93	58	10.84
6	1.11	59	10.91	6	1.11	59	10.95	6	1.12	59	10.99	6	1.12	59	11.03
7	1.29	60	11.10	7	1.30	60	11.14	7	1.30	60	11.17	7	1.31	60	11.21
8	1.48	61	11.28	8	1.48	61	11.32	8	1.49	61	11.36	8	1.49	61	11.4
9	1.66	62	11.47	9	1.67	62	11.51	9	1.68	62	11.55	9	1.68	62	11.59
10	1.85	63	11.65	10	1.86	63	11.69	10	1.86	63	11.73	10	1.87	63	11.77
11	2.03	64	11.84	11	2.04	64	11.88	11	2.05	64	11.92	11	2.06	64	11.96
12	2.22	65	12.02	12	2.23	65	12.07	12	2.23	65	12.11	12	2.24	65	12.15
13	2.40	66	12.21	13	2.41	66	12.25	13	2.42	66	12.29	13	2.43	66	12.33
14	2.59	67	12.39	14	2.60	67	12.44	14	2.61	67	12.48	14	2.62	67	12.52
15	2.77	68	12.58	15	2.78	68	12.62	15	2.79	68	12.66	15	2.80	68	12.71
16	2.96	69	12.76	16	2.97	69	12.81	16	2.98	69	12.85	16	2.99	69	12.89
17	3.14	70	12.95	17	3.16	70	12.99	17	3.17	70	13.04	17	3.18	70	13.08
18	3.33	71	13.13	18	3.34	71	13.18	18	3.35	71	13.22	18	3.36	71	13.27
19	3.51	72	13.32	19	3.53	72	13.36	19	3.54	72	13.41	19	3.55	72	13.45
20	3.70	73	13.50	20	3.71	73	13.55	20	3.72	73	13.60	20	3.74	73	13.64
21	3.88	74	13.69	21	3.90	74	13.74	21	3.91	74	13.78	21	3.92	74	13.83
22	4.07	75	13.87	22	4.08	75	13.92	22	4.10	75	13.97	22	4.11	75	14.02
23	4.25	76	14.06	23	4.27	76	14.11	23	4.28	76	14.15	23	4.30	76	14.20
24	4.44	77	14.24	24	4.45	77	14.29	24	4.47	77	14.34	24	4.48	77	14.39
25	4.62	78	14.43	25	4.64	78	14.48	25	4.66	78	14.53	25	4.67	78	14.58
26	4.81	79	14.61	26	4.83	79	14.66	26	4.84	79	14.71	26	4.86	79	14.76
27	4.99	80	14.80	27	5.01	80	14.85	27	5.03	80	14.90	27	5.05	80	14.95
28	5.18	81	14.98	28	5.20	81	15.04	28	5.21	81	15.09	28	5.23	81	15.14
29	5.36	82	15.17	29	5.38	82	15.22	29	5.40	82	15.27	29	5.42	82	15.32
30	5.55	83	15.35	30	5.57	83	15.41	30	5.59	83	15.46	30	5.61	83	15.51
31	5.73	84	15.54	31	5.75	84	15.59	31	5.77	84	15.64	31	5.79	84	15.70
32	5.92	85	15.72	32	5.94	85	15.78	32	5.96	85	15.83	32	5.98	85	15.88
33	6.10	86	15.91	33	6.12	86	15.96	33	6.15	86	16.02	33	6.17	86	16.07
34	6.29	87	16.09	34	6.31	87	16.15	34	6.33	87	16.20	34	6.35	87	16.26
35	6.47	88	16.28	35	6.50	88	16.33	35	6.52	88	16.39	35	6.54	88	16.44
36	6.66	89	16.46	36	6.68	89	16.52	36	6.70	89	16.58	36	6.73	89	16.63
37	6.84	90	16.65	37	6.87	90	16.71	37	6.89	90	16.76	37	6.91	90	16.82
38	7.03	91	16.83	38	7.05	91	16.89	38	7.08	91	16.95	38	7.10	91	17.01
39	7.21	92	17.02	39	7.24	92	17.08	39	7.26	92	17.13	39	7.29	92	17.19
40	7.40	93	17.20	40	7.42	93	17.26	40	7.45	93	17.32	40	7.47	93	17.38
41	7.58	94	17.39	41	7.61	94	17.45	41	7.64	94	17.51	41	7.66	94	17.57
42	7.77	95	17.57	42	7.80	95	17.63	42	7.82	95	17.69	42	7.85	95	17.75
43	7.95	96	17.76	43	7.98	96	17.82	43	8.01	96	17.88	43	8.04	96	17.94
44	8.14	97	17.94	44	8.17	97	18.01	44	8.19	97	18.07	44	8.22	97	18.13
45	8.32	98	18.13	45	8.35	98	18.19	45	8.38	98	18.25	45	8.41	98	18.31
46	8.51	99	18.31	46	8.54	99	18.38	46	8.57	99	18.44	46	8.60	99	18.50
47	8.69	100	18.50	47	8.72	100	18.56	47	8.75	100	18.62	47	8.78	100	18.69
48	8.88	200	37.00	48	8.91	200	37.12	48	8.91	200	37.25	48	8.97	200	37.37
49	9.06	300	55.50	49	9.10	300	55.69	49	9.13	300	55.87	49	9.16	300	56.06
50	9.25	400	74.00	50	9.28	400	74.27	50	9.31	400	74.50	50	9.34	400	74.75
51	9.43	500	92.50	51	9.47	500	92.81	51	9.50	500	93.12	51	9.53	500	93.44
52	9.62	600	111.00	52	9.65	600	111.37	52	9.68	600	111.75	52	9.72	600	112.12
53	9.80	700	129.50	53	9.84	700	129.94	53	9.87	700	130.37	53	9.90	700	130.81

18_4^3 18_{16}^{13} 18_8^7 18_{16}^{15}

1	19	54	10.12	1	19	54	10.16	1	19	54	10.19	1	19	54	10.23
2	37	55	10.31	2	38	55	10.35	2	38	55	10.38	2	38	55	10.42
3	56	56	10.50	3	56	56	10.53	3	57	56	10.57	3	57	56	10.60
4	75	57	10.69	4	75	57	10.72	4	75	57	10.76	4	76	57	10.79
5	94	58	10.87	5	94	58	10.91	5	94	58	10.95	5	95	58	10.98
6	1.12	59	11.06	6	1.13	59	11.10	6	1.13	59	11.14	6	1.14	59	11.17
7	1.31	60	11.25	7	1.32	60	11.29	7	1.32	60	11.32	7	1.33	60	11.36
8	1.50	61	11.44	8	1.50	61	11.48	8	1.51	61	11.51	8	1.51	61	11.55
9	1.69	62	11.62	9	1.69	62	11.66	9	1.70	62	11.70	9	1.70	62	11.74
10	1.87	63	11.81	10	1.88	63	11.85	10	1.89	63	11.89	10	1.89	63	11.93
11	2.06	64	12.00	11	2.07	64	12.04	11	2.08	64	12.08	11	2.08	64	12.12
12	2.25	65	12.19	12	2.26	65	12.23	12	2.26	65	12.27	12	2.27	65	12.31
13	2.44	66	12.37	13	2.45	66	12.42	13	2.45	66	12.46	13	2.46	66	12.50
14	2.62	67	12.56	14	2.63	67	12.60	14	2.64	67	12.65	14	2.65	67	12.69
15	2.81	68	12.75	15	2.82	68	12.79	15	2.83	68	12.83	15	2.84	68	12.88
16	3.00	69	12.94	16	3.01	69	12.98	16	3.02	69	13.02	16	3.03	69	13.07
17	3.19	70	13.12	17	3.20	70	13.17	17	3.21	70	13.21	17	3.22	70	13.26
18	3.37	71	13.31	18	3.39	71	13.36	18	3.40	71	13.40	18	3.41	71	13.45
19	3.56	72	13.50	19	3.57	72	13.54	19	3.59	72	13.59	19	3.60	72	13.63
20	3.75	73	13.69	20	3.76	73	13.73	20	3.77	73	13.78	20	3.79	73	13.82
21	3.94	74	13.87	21	3.95	74	13.92	21	3.96	74	13.97	21	3.98	74	14.01
22	4.12	75	14.06	22	4.14	75	14.11	22	4.15	75	14.16	22	4.17	75	14.20
23	4.31	76	14.25	23	4.33	76	14.30	23	4.34	76	14.34	23	4.36	76	14.39
24	4.50	77	14.44	24	4.51	77	14.49	24	4.53	77	14.53	24	4.54	77	14.58
25	4.69	78	14.62	25	4.70	78	14.67	25	4.72	78	14.72	25	4.73	78	14.77
26	4.87	79	14.81	26	4.89	79	14.86	26	4.91	79	14.91	26	4.92	79	14.96
27	5.06	80	15.00	27	5.08	80	15.05	27	5.10	80	15.10	27	5.11	80	15.15
28	5.25	81	15.19	28	5.27	81	15.24	28	5.28	81	15.29	28	5.30	81	15.34
29	5.44	82	15.37	29	5.46	82	15.43	29	5.47	82	15.48	29	5.49	82	15.53
30	5.62	83	15.56	30	5.64	83	15.61	30	5.66	83	15.67	30	5.68	83	15.72
31	5.81	84	15.75	31	5.83	84	15.80	31	5.85	84	15.85	31	5.87	84	15.91
32	6.00	85	15.94	32	6.02	85	15.99	32	6.04	85	16.04	32	6.06	85	16.10
33	6.19	86	16.12	33	6.21	86	16.18	33	6.23	86	16.23	33	6.25	86	16.29
34	6.37	87	16.31	34	6.40	87	16.37	34	6.42	87	16.42	34	6.44	87	16.48
35	6.56	88	16.50	35	6.58	88	16.55	35	6.61	88	16.61	35	6.63	88	16.66
36	6.75	89	16.69	36	6.77	89	16.74	36	6.79	89	16.80	36	6.82	89	16.85
37	6.94	90	16.87	37	6.96	90	17.93	37	6.98	90	16.99	37	7.01	90	17.04
38	7.12	91	16.06	38	7.15	91	17.12	38	7.17	91	17.18	38	7.20	91	17.23
39	7.31	92	17.25	39	7.34	92	17.31	39	7.36	92	17.36	39	7.39	92	17.42
40	7.50	93	17.44	40	7.52	93	17.50	40	7.55	93	17.55	40	7.57	93	17.61
41	7.69	94	17.62	41	7.71	94	17.68	41	7.74	94	17.74	41	7.76	94	17.80
42	7.87	95	17.81	42	7.90	95	17.87	42	7.93	95	17.93	42	7.95	95	17.99
43	8.06	96	18.00	43	8.09	96	18.06	43	8.12	96	18.12	43	8.14	96	18.18
44	8.25	97	18.19	44	8.28	97	18.25	44	8.30	97	18.31	44	8.33	97	18.37
45	8.44	98	18.37	45	8.47	98	18.44	45	8.49	98	18.50	45	8.52	98	18.56
46	8.62	99	18.56	46	8.65	99	18.62	46	8.68	99	18.69	46	8.71	99	18.75
47	8.81	100	18.75	47	8.84	100	18.81	47	8.87	100	18.87	47	8.90	100	18.94
48	9.00	200	37.50	48	9.03	200	37.62	48	9.06	200	37.75	48	9.09	200	37.87
49	9.19	300	56.25	49	9.22	300	56.44	49	9.25	300	56.62	49	9.28	300	56.81
50	9.37	400	75.00	50	9.41	400	75.25	50	9.44	400	75.50	50	9.47	400	75.75
51	9.56	500	93.75	51	9.59	500	94.06	51	9.63	500	94.37	51	9.66	500	94.69
52	9.75	600	112.50	52	9.78	600	112.87	52	9.81	600	113.25	52	9.85	600	113.62
53	9.94	700	131.25	53	9.97	700	131.69	53	10.00	700	132.12	53	10.04	700	132.56

19

19¹₁₆19¹₈19³₁₆

1	19	54	10.26	1	19	54	10.29	1	19	54	10.33	1	19	54	10.36
2	38	55	10.45	2	38	55	10.48	2	38	55	10.52	2	38	55	10.55
3	57	56	10.64	3	57	56	10.67	3	57	56	10.71	3	58	56	10.74
4	76	57	10.83	4	76	57	10.87	4	76	57	10.90	4	77	57	10.93
5	95	58	11.02	5	95	58	11.06	5	96	58	11.09	5	96	58	11.13
6	1.14	59	11.21	6	1.14	59	11.25	6	1.15	59	11.28	6	1.15	59	11.32
7	1.33	60	11.40	7	1.33	60	11.44	7	1.34	60	11.47	7	1.34	60	11.51
8	1.52	61	11.59	8	1.52	61	11.63	8	1.53	61	11.67	8	1.53	61	11.70
9	1.71	62	11.78	9	1.72	62	11.82	9	1.72	62	11.86	9	1.73	62	11.90
10	1.90	63	11.97	10	1.91	63	12.01	10	1.91	63	12.05	10	1.92	63	12.09
11	2.09	64	12.16	11	2.10	64	12.20	11	2.10	64	12.24	11	2.11	64	12.28
12	2.28	65	12.35	12	2.29	65	12.39	12	2.29	65	12.43	12	2.30	65	12.47
13	2.47	66	12.54	13	2.48	66	12.58	13	2.49	66	12.62	13	2.49	66	12.66
14	2.66	67	12.73	14	2.67	67	12.77	14	2.68	67	12.81	14	2.69	67	12.86
15	2.85	68	12.92	15	2.86	68	12.96	15	2.87	68	13.00	15	2.88	68	13.05
16	3.04	69	13.11	16	3.05	69	13.15	16	3.06	69	13.20	16	3.07	69	13.24
17	3.23	70	13.30	17	3.24	70	13.34	17	3.25	70	13.39	17	3.26	70	13.43
18	3.42	71	13.49	18	3.43	71	13.53	18	3.44	71	13.58	18	3.45	71	13.62
19	3.61	72	13.68	19	3.62	72	13.72	19	3.63	72	13.77	19	3.65	72	13.81
20	3.80	73	13.87	20	3.81	73	13.92	20	3.82	73	13.96	20	3.84	73	14.01
21	3.99	74	14.06	21	4.00	74	14.11	21	4.02	74	14.15	21	4.03	74	14.20
22	4.18	75	14.25	22	4.19	75	14.30	22	4.21	75	14.34	22	4.22	75	14.39
23	4.37	76	14.44	23	4.38	76	14.49	23	4.40	76	14.53	23	4.41	76	14.58
24	4.56	77	14.63	24	4.57	77	14.68	24	4.59	77	14.73	24	4.60	77	14.77
25	4.75	78	14.82	25	4.77	78	14.87	25	4.78	78	14.92	25	4.80	78	14.97
26	4.94	79	15.01	26	4.96	79	15.06	26	4.97	79	15.11	26	4.99	79	15.16
27	5.13	80	15.20	27	5.15	80	15.25	27	5.16	80	15.30	27	5.18	80	15.35
28	5.32	81	15.39	28	5.34	81	15.44	28	5.35	81	15.49	28	5.37	81	15.54
29	5.51	82	15.58	29	5.53	82	15.63	29	5.55	82	15.68	29	5.56	82	15.73
30	5.70	83	15.77	30	5.72	83	15.82	30	5.74	83	15.87	30	5.76	83	15.93
31	5.89	84	15.96	31	5.91	84	16.01	31	5.93	84	16.06	31	5.95	84	16.12
32	6.08	85	16.15	32	6.10	85	16.20	32	6.12	85	16.26	32	6.14	85	16.31
33	6.27	86	16.34	33	6.29	86	16.39	33	6.31	86	16.45	33	6.33	86	16.50
34	6.46	87	16.53	34	6.48	87	16.58	34	6.50	87	16.64	34	6.52	87	16.69
35	6.65	88	16.72	35	6.67	88	16.77	35	6.69	88	16.83	35	6.72	88	16.88
36	6.84	89	16.91	36	6.86	89	16.97	36	6.88	89	17.02	36	6.91	89	17.08
37	7.03	90	17.10	37	7.05	90	17.16	37	7.08	90	17.21	37	7.10	90	17.27
38	7.22	91	17.29	38	7.24	91	17.35	38	7.27	91	17.40	38	7.29	91	17.46
39	7.41	92	17.48	39	7.43	92	17.54	39	7.46	92	17.59	39	7.48	92	17.65
40	7.60	93	17.67	40	7.62	93	17.73	40	7.65	93	17.79	40	7.67	93	17.84
41	7.79	94	17.86	41	7.82	94	17.92	41	7.84	94	17.98	41	7.87	94	18.04
42	7.98	95	18.05	42	8.01	95	18.11	42	8.03	95	18.17	42	8.06	95	18.23
43	8.17	96	18.24	43	8.20	96	18.30	43	8.22	96	18.36	43	8.25	96	18.42
44	8.36	97	18.43	44	8.39	97	18.49	44	8.41	97	18.55	44	8.44	97	18.61
45	8.55	98	18.62	45	8.58	98	18.68	45	8.61	98	18.74	45	8.63	98	18.80
46	8.74	99	18.81	46	8.77	99	18.87	46	8.80	99	18.93	46	8.83	99	19.00
47	8.93	100	19.00	47	8.96	100	19.06	47	8.99	100	19.12	47	9.02	100	19.19
48	9.12	200	38.00	48	9.15	200	38.12	48	9.18	200	38.25	48	9.21	200	38.37
49	9.31	300	57.00	49	9.34	300	57.19	49	9.37	300	57.37	49	9.40	300	57.56
50	9.50	400	76.00	50	9.53	400	76.25	50	9.56	400	76.50	50	9.59	400	76.75
51	9.69	500	95.00	51	9.72	500	95.31	51	9.75	500	95.62	51	9.79	500	95.94
52	9.88	600	114.00	52	9.91	600	114.37	52	9.94	600	114.75	52	9.98	600	115.12
53	10.07	700	133.00	53	10.10	700	133.44	53	10.14	700	133.87	53	10.17	700	134.31

19_4^1 19_{16}^5 19_8^3 19_{16}^7

1	19	54	10.39	1	19	54	10.43	1	19	54	10.46	1	19	54	10.50
2	39	55	10.59	2	39	55	10.62	2	39	55	10.66	2	39	55	10.69
3	58	56	10.78	3	58	56	10.81	3	58	56	10.85	3	58	56	10.88
4	77	57	10.97	4	77	57	11.01	4	77	57	11.04	4	78	57	11.08
5	96	58	11.16	5	97	58	11.20	5	97	58	11.24	5	97	58	11.27
6	1.15	59	11.36	6	1.16	59	11.39	6	1.16	59	11.43	6	1.17	59	11.47
7	1.35	60	11.55	7	1.35	60	11.59	7	1.36	60	11.62	7	1.36	60	11.66
8	1.54	61	11.74	8	1.54	61	11.78	8	1.55	61	11.82	8	1.55	61	11.86
9	1.73	62	11.93	9	1.74	62	11.97	9	1.74	62	12.01	9	1.75	62	12.05
10	1.92	63	12.13	10	1.93	63	12.17	10	1.94	63	12.21	10	1.94	63	12.25
11	2.12	64	12.32	11	2.12	64	12.36	11	2.13	64	12.40	11	2.14	64	12.44
12	2.31	65	12.51	12	2.32	65	12.55	12	2.32	65	12.59	12	2.33	65	12.63
13	2.50	66	12.70	13	2.51	66	12.75	13	2.52	66	12.79	13	2.53	66	12.83
14	2.69	67	12.90	14	2.70	67	12.94	14	2.71	67	12.98	14	2.72	67	13.02
15	2.89	68	13.09	15	2.90	68	13.13	15	2.91	68	13.17	15	2.92	68	13.22
16	3.08	69	13.28	16	3.09	69	13.33	16	3.10	69	13.37	16	3.11	69	13.41
17	3.27	70	13.47	17	3.28	70	13.52	17	3.29	70	13.56	17	3.30	70	13.61
18	3.46	71	13.67	18	3.48	71	13.71	18	3.49	71	13.76	18	3.50	71	13.80
19	3.66	72	13.86	19	3.67	72	13.90	19	3.68	72	13.95	19	3.69	72	13.99
20	3.85	73	14.05	20	3.86	73	14.10	20	3.87	72	14.14	20	3.89	73	14.19
21	4.04	74	14.24	21	4.06	74	14.29	21	4.07	74	14.34	21	4.08	74	14.38
22	4.23	75	14.44	22	4.25	75	14.48	22	4.26	75	14.53	22	4.28	75	14.58
23	4.43	76	14.63	23	4.44	76	14.68	23	4.46	76	14.72	23	4.47	76	14.77
24	4.62	77	14.82	24	4.63	77	14.87	24	4.65	77	14.92	24	4.66	77	14.97
25	4.81	78	15.01	25	4.83	78	15.06	25	4.84	78	15.11	25	4.86	78	15.16
26	5.00	79	15.21	26	5.02	79	15.26	26	5.04	79	15.31	26	5.05	79	15.36
27	5.20	80	15.40	27	5.21	80	15.45	27	5.23	80	15.50	27	5.25	80	15.55
28	5.39	81	15.59	28	5.41	81	15.64	28	5.42	81	15.69	28	5.44	81	15.74
29	5.58	82	15.78	29	5.60	82	15.84	29	5.62	82	15.89	29	5.64	82	15.94
30	5.77	83	15.98	30	5.79	83	16.03	30	6.81	83	16.08	30	5.83	83	16.13
31	5.97	84	16.17	31	5.99	84	16.22	31	6.01	84	16.27	31	6.03	84	16.33
32	6.16	85	16.36	32	6.18	85	16.42	32	6.20	85	16.47	32	6.22	85	16.52
33	6.35	86	16.55	33	6.37	86	16.61	33	6.39	86	16.66	33	6.41	86	16.72
34	6.54	87	16.75	34	6.57	87	16.80	34	6.59	87	16.86	34	6.61	87	16.91
35	6.74	88	16.94	35	6.76	88	16.99	35	6.78	88	17.05	35	6.80	88	17.10
36	6.93	89	17.13	36	6.95	89	17.19	36	6.97	89	17.24	36	7.00	89	17.30
37	7.12	90	17.32	37	7.15	90	17.38	37	7.17	90	17.44	37	7.19	90	17.49
38	7.31	91	17.52	38	7.34	91	17.57	38	7.36	91	17.63	38	7.39	91	17.69
39	7.51	92	17.71	39	7.53	92	17.77	39	7.56	92	17.82	39	7.58	92	17.88
40	7.70	93	17.90	40	7.72	93	17.96	40	7.75	93	18.02	40	7.77	93	18.08
41	7.89	94	18.09	41	7.92	94	18.15	41	7.94	94	18.21	41	7.97	94	18.27
42	8.08	95	18.29	42	8.11	95	18.35	42	8.14	95	18.41	42	8.16	95	18.47
43	8.28	96	18.48	43	8.30	96	18.54	43	8.33	96	18.60	43	8.36	96	18.66
44	8.47	97	18.67	44	8.50	97	18.73	44	8.52	97	18.79	44	8.55	97	18.85
45	8.66	98	18.86	45	8.69	98	18.93	45	8.72	98	18.99	45	8.75	98	19.05
46	8.85	99	19.06	46	8.88	99	19.12	46	8.91	99	19.18	46	8.94	99	19.24
47	9.05	100	19.25	47	9.08	100	19.31	47	9.11	100	19.37	47	9.14	100	19.44
48	9.24	200	38.50	48	9.27	200	38.62	48	9.30	200	38.75	48	9.33	200	38.87
49	9.43	300	57.75	49	9.46	300	57.94	49	9.49	300	58.12	49	9.52	300	58.31
50	9.62	400	77.00	50	9.66	400	77.25	50	9.69	400	77.50	50	9.72	400	77.75
51	9.82	500	96.25	51	9.85	500	96.56	51	9.88	500	96.87	51	9.91	500	97.19
52	10.01	600	115.50	52	10.04	600	115.87	52	10.07	600	116.25	52	10.11	600	116.62
53	10.20	700	134.75	53	10.24	700	135.19	53	10.27	700	135.62	53	10.30	700	136.06

19₂¹19₁₆⁹19₈⁵19₁₆¹¹

1	19	54	10.53	1	20	54	10.56	1	20	54	10.60	1	20	54	10.63
2	39	55	10.72	2	39	55	10.76	2	39	55	10.79	2	39	55	10.83
3	58	56	10.92	3	59	56	10.95	3	59	56	10.99	3	59	56	11.02
4	78	57	11.11	4	78	57	11.15	4	78	57	11.19	4	79	57	11.22
5	97	58	11.31	5	98	58	11.35	5	98	58	11.38	5	98	58	11.42
6	1.17	59	11.50	6	1.17	59	11.54	6	1.18	59	11.58	6	1.18	59	11.62
7	1.36	60	11.70	7	1.37	60	11.74	7	1.37	60	11.77	7	1.38	60	11.81
8	1.56	61	11.89	8	1.56	61	11.93	8	1.57	61	11.97	8	1.57	61	12.01
9	1.75	62	12.09	9	1.76	62	12.13	9	1.77	62	12.17	9	1.77	62	12.21
10	1.95	63	12.28	10	1.96	63	12.32	10	1.96	63	12.36	10	1.97	63	12.40
11	2.14	64	12.48	11	2.15	64	12.52	11	2.16	64	12.56	11	2.17	64	12.60
12	2.34	65	12.67	12	2.35	65	12.72	12	2.35	65	12.76	12	2.36	65	12.80
13	2.53	66	12.87	13	2.54	66	12.91	13	2.55	66	12.95	13	2.56	66	12.99
14	2.73	67	13.06	14	2.74	67	13.11	14	2.75	67	13.15	14	2.76	67	13.19
15	2.92	68	13.26	15	2.93	68	13.30	15	2.94	68	13.34	15	2.95	68	13.39
16	3.12	69	13.45	16	3.13	69	13.50	16	3.14	69	13.54	16	3.15	69	13.58
17	3.31	70	13.65	17	3.33	70	13.69	17	3.34	70	13.74	17	3.35	70	13.78
18	3.51	71	13.84	18	3.52	71	13.89	18	3.53	71	13.93	18	3.54	71	13.98
19	3.70	72	14.04	19	3.72	72	14.08	19	3.73	72	14.13	19	3.74	72	14.17
20	3.90	73	14.23	20	3.91	73	14.28	20	3.92	73	14.33	20	3.94	73	14.37
21	4.09	74	14.43	21	4.11	74	14.48	21	4.12	74	14.52	21	4.13	74	14.57
22	4.29	75	14.62	22	4.30	75	14.67	22	4.32	75	14.72	22	4.33	75	14.77
23	4.48	76	14.82	23	4.50	76	14.87	23	4.51	76	14.91	23	4.53	76	14.96
24	4.68	77	15.01	24	4.69	77	15.06	24	4.71	77	15.11	24	4.72	77	15.16
25	4.87	78	15.21	25	4.89	78	15.26	25	4.91	78	15.31	25	4.92	78	15.36
26	5.07	79	15.40	26	5.09	79	15.45	26	5.10	79	15.50	26	5.12	79	15.55
27	5.26	80	15.60	27	5.28	80	15.65	27	5.30	80	15.70	27	5.32	80	15.75
28	5.46	81	15.79	28	5.48	81	15.85	28	5.49	81	15.90	28	5.51	81	15.95
29	5.65	82	15.99	29	5.67	82	16.04	29	5.69	82	16.09	29	5.71	82	16.14
30	5.85	83	16.18	30	5.87	83	16.24	30	5.89	83	16.29	30	5.91	83	16.34
31	6.04	84	16.38	31	6.06	84	16.43	31	6.08	84	16.48	31	6.10	84	16.54
32	6.24	85	16.57	32	6.26	85	16.63	32	6.28	85	16.68	32	6.30	85	16.73
33	6.43	86	16.77	33	6.46	86	16.82	33	6.48	86	16.88	33	6.50	86	16.93
34	6.63	87	16.96	34	6.65	87	17.02	34	6.67	87	17.07	34	6.69	87	17.13
35	6.82	88	17.16	35	6.85	88	17.21	35	6.87	88	17.27	35	6.89	88	17.32
36	7.02	89	17.35	36	7.04	89	17.41	36	7.06	89	17.47	36	7.09	89	17.52
37	7.21	90	17.55	37	7.24	90	17.61	37	7.26	90	17.66	37	7.28	90	17.72
38	7.41	91	17.74	38	7.43	91	17.80	38	7.46	91	17.86	38	7.48	91	17.92
39	7.60	92	17.94	39	7.63	92	18.00	39	7.65	92	18.05	39	7.68	92	18.11
40	7.80	93	18.13	40	7.82	93	18.19	40	7.85	93	18.25	40	7.87	93	18.31
41	7.99	94	18.33	41	8.02	94	18.39	41	8.05	94	18.45	41	8.07	94	18.51
42	8.19	95	18.52	42	8.22	95	18.58	42	8.24	95	18.64	42	8.27	95	18.70
43	8.38	96	18.72	43	8.41	96	18.78	43	8.44	96	18.84	43	8.47	96	18.90
44	8.58	97	18.91	44	8.61	97	18.98	44	8.63	97	19.04	44	8.66	97	19.10
45	8.77	98	19.11	45	8.80	98	19.17	45	8.83	98	19.23	45	8.86	98	19.29
46	8.97	99	19.30	46	9.00	99	19.37	46	9.03	99	19.43	46	9.06	99	19.49
47	9.16	100	19.50	47	9.19	100	19.56	47	9.22	100	19.62	47	9.25	100	19.69
48	9.36	200	39.00	48	9.39	200	39.12	48	9.42	200	39.25	48	9.45	200	39.37
49	9.55	300	58.50	49	9.59	300	58.69	49	9.62	300	58.87	49	9.65	300	59.06
50	9.75	400	78.00	50	9.78	400	78.25	50	9.81	400	78.50	50	9.84	400	78.75
51	9.94	500	97.50	51	9.98	500	97.81	51	10.01	500	98.12	51	10.04	500	98.44
52	10.14	600	117.00	52	10.17	600	117.37	52	10.20	600	117.75	52	10.24	600	118.12
53	10.33	700	136.50	53	10.37	700	136.94	53	10.40	700	137.37	53	10.43	700	137.81

19 ₄ ³				19 ₁₆ ¹³				19 ₈ ⁷				19 ₁₆ ¹⁵			
20	54	10.66	1	20	54	10.70	1	20	54	10.73	1	20	54	10.77	
39	55	10.86	2	40	55	10.90	2	40	55	10.93	2	40	55	10.97	
59	56	11.06	3	59	56	11.09	3	60	56	11.13	3	60	56	11.16	
79	57	11.26	4	79	57	11.29	4	79	57	11.33	4	80	57	11.36	
99	58	11.45	5	99	58	11.49	5	99	58	11.53	5	1.00	58	11.56	
1.18	59	11.65	6	1.19	59	11.69	6	1.19	59	11.73	6	1.20	59	11.76	
1.38	60	11.85	7	1.39	60	11.89	7	1.39	60	11.92	7	1.40	60	11.96	
1.58	61	12.05	8	1.58	61	12.09	8	1.59	61	12.12	8	1.59	61	12.16	
1.78	62	12.24	9	1.78	62	12.28	9	1.79	62	12.32	9	1.79	62	12.36	
1.97	63	12.44	10	1.98	63	12.48	10	1.99	63	12.52	10	1.99	63	12.56	
2.17	64	12.64	11	2.18	64	12.68	11	2.19	64	12.72	11	2.19	64	12.76	
2.37	65	12.84	12	2.38	65	12.88	12	2.38	65	12.92	12	2.39	65	12.96	
2.57	66	13.03	13	2.58	66	13.08	13	2.58	66	13.12	13	2.59	66	13.16	
2.76	67	13.23	14	2.77	67	13.27	14	2.78	67	13.32	14	2.79	67	13.36	
2.96	68	13.43	15	2.97	68	13.47	15	2.98	68	13.51	15	2.99	68	13.56	
3.16	69	13.63	16	3.17	69	13.67	16	3.18	69	13.71	16	3.19	69	13.76	
3.36	70	13.82	17	3.37	70	13.87	17	3.38	70	13.91	17	3.39	70	13.96	
3.55	71	14.02	18	3.57	71	14.07	18	3.58	71	14.11	18	3.59	71	14.16	
3.75	72	14.22	19	3.76	72	14.26	19	3.78	72	14.31	19	3.79	72	14.35	
3.95	73	14.42	20	3.96	73	14.46	20	3.97	73	14.51	20	3.99	73	14.55	
4.15	74	14.61	21	4.16	74	14.66	21	4.17	74	14.71	21	4.19	74	14.75	
4.34	75	14.81	22	4.36	75	14.86	22	4.37	75	14.91	22	4.39	75	14.95	
4.54	76	15.01	23	4.56	76	15.06	23	4.57	76	15.10	23	4.59	76	15.15	
4.74	77	15.21	24	4.75	77	15.26	24	4.77	77	15.30	24	4.78	77	15.35	
4.94	78	15.40	25	4.95	78	15.45	25	4.97	78	15.50	25	4.98	78	15.55	
5.13	79	15.60	26	5.15	79	15.65	26	5.17	79	15.70	26	5.18	79	15.75	
5.33	80	15.80	27	5.35	80	15.85	27	5.36	80	15.90	27	5.38	80	15.95	
5.53	81	16.00	28	5.55	81	16.05	28	5.56	81	16.10	28	5.58	81	16.15	
5.73	82	16.19	29	5.75	82	16.25	29	5.76	82	16.30	29	5.78	82	16.35	
5.92	83	16.39	30	5.94	83	16.44	30	5.96	83	16.50	30	5.98	83	16.55	
6.12	84	16.59	31	6.14	84	16.64	31	6.16	84	16.69	31	6.18	84	16.75	
6.32	85	16.79	32	6.34	85	16.84	32	6.36	85	16.89	32	6.38	85	16.95	
6.52	86	16.98	33	6.54	86	17.04	33	6.56	86	17.09	33	6.58	86	17.15	
6.71	87	17.18	34	6.74	87	17.24	34	6.76	87	17.29	34	6.78	87	17.35	
6.91	88	17.38	35	6.93	88	17.43	35	6.96	88	17.49	35	6.98	88	17.54	
7.11	89	17.58	36	7.13	89	17.63	36	7.15	89	17.69	36	7.18	89	17.74	
7.31	90	17.77	37	7.33	90	17.83	37	7.35	90	17.89	37	7.38	90	17.94	
7.50	91	17.97	38	7.53	91	18.03	38	7.55	91	18.09	38	7.58	91	18.14	
7.70	92	18.17	39	7.73	92	18.23	39	7.75	92	18.28	39	7.78	92	18.34	
7.90	93	18.37	40	7.92	93	18.43	40	7.95	93	18.48	40	7.98	93	18.54	
8.10	94	18.56	41	8.12	94	18.62	41	8.15	94	18.68	41	8.17	94	18.74	
8.29	95	18.76	42	8.32	95	18.82	42	8.35	95	18.88	42	8.37	95	18.94	
8.49	96	18.96	43	8.52	96	19.02	43	8.55	96	19.08	43	8.57	96	19.14	
8.69	97	19.16	44	8.72	97	19.22	44	8.74	97	19.28	44	8.77	97	19.34	
8.89	98	19.35	45	8.92	98	19.42	45	8.94	98	19.48	45	8.97	98	19.54	
9.08	99	19.55	46	9.11	99	19.61	46	9.14	99	19.68	46	9.17	99	19.74	
9.28	100	19.75	47	9.31	100	19.81	47	9.34	100	19.87	47	9.37	100	19.94	
9.48	200	39.50	48	9.51	200	39.62	48	9.54	200	39.75	48	9.57	200	39.87	
9.68	300	59.25	49	9.71	300	59.44	49	9.74	300	59.62	49	9.77	300	59.81	
9.87	400	79.00	50	9.91	400	79.25	50	9.94	400	79.50	50	9.97	400	79.75	
10.07	500	98.75	51	10.10	500	99.06	51	10.14	500	99.37	51	10.17	500	99.69	
10.27	600	118.50	52	10.30	600	118.87	52	10.33	600	119.25	52	10.37	600	119.62	
10.47	700	138.25	53	10.50	700	139.69	53	10.53	700	139.12	53	10.57	700	139.56	

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NOTE

The following tables are used for Cotton Seed, Hay, Etc., In fact for any thing sold by the Ton or Hundred Weight.

Lbs.	17.25	17.50	17.75	18.00	18.25	18.50	18.75	19.00	19.25
1	01	01	01	01	01	01	01	01	01
2	02	02	02	02	02	02	02	02	02
3	03	03	03	03	03	03	03	03	03
4	03	04	04	04	04	04	04	04	04
5	04	04	04	05	05	05	05	05	05
6	05	05	05	05	05	06	06	06	06
7	06	06	06	06	06	06	07	07	07
8	07	07	07	07	07	07	08	08	08
9	08	08	08	08	08	08	08	09	09
10	09	09	09	09	09	09	09	10	10
15	13	13	13	14	14	14	14	14	14
20	17	18	18	18	18	19	19	19	19
25	22	22	22	23	23	23	23	24	24
30	26	26	27	27	27	28	28	29	29
35	30	31	31	32	32	32	33	33	34
40	35	35	36	36	37	37	38	38	39
45	39	39	40	41	41	42	42	43	43
50	43	44	44	45	46	46	47	48	48
55	48	48	49	50	50	51	52	52	53
60	52	53	53	54	55	56	56	57	58
65	56	57	58	59	59	60	61	62	63
70	60	61	62	63	64	65	66	67	67
75	65	66	67	68	68	69	70	71	72
80	69	70	71	72	73	74	75	76	77
85	73	74	75	78	78	79	80	81	82
90	78	79	80	81	82	83	84	86	87
95	82	83	84	86	87	88	89	90	91
100	86	88	89	90	91	93	94	95	96
200	1.73	1.75	1.78	1.80	1.83	1.85	1.88	1.90	1.93
300	2.59	2.63	2.66	2.70	2.74	2.78	2.81	2.85	2.89
400	3.45	3.50	3.55	3.60	3.65	3.70	3.75	3.80	3.85
500	4.31	4.38	4.44	4.50	4.56	4.63	4.69	4.75	4.81
600	5.18	5.25	5.33	5.40	5.48	5.55	5.63	5.70	5.78
700	6.04	6.13	6.21	6.30	6.39	6.48	6.56	6.65	6.74
800	6.90	7.00	7.10	7.20	7.30	7.40	7.50	7.60	7.70
900	7.76	7.88	7.99	8.10	8.21	8.33	8.44	8.55	8.66
1000	8.63	8.75	8.88	9.00	9.13	9.25	9.38	9.50	9.63
1100	9.49	9.63	9.76	9.90	10.04	10.18	10.31	10.45	10.58
1200	10.35	10.50	10.66	10.80	10.95	11.10	11.25	11.40	11.55
1300	11.21	11.38	11.54	11.70	11.86	12.03	12.19	12.35	12.51
1400	12.08	12.25	12.43	12.60	12.78	12.95	13.13	13.30	13.48
1500	12.94	13.13	13.31	13.50	13.69	13.88	14.06	14.25	14.44
2000	17.25	17.50	17.75	18.00	18.25	18.50	18.75	19.00	19.25
2500	21.56	21.88	22.19	22.50	22.81	23.13	23.44	23.75	24.06
3000	25.88	26.25	26.63	27.00	27.38	27.75	28.13	28.50	28.88
3500	30.19	30.63	31.06	31.50	31.94	32.38	32.81	33.25	33.69
4000	34.50	35.00	35.50	36.00	36.50	37.00	37.50	38.00	38.50
4500	38.81	39.38	39.94	40.50	41.06	41.63	42.19	42.75	43.31
5000	43.13	43.75	44.38	45.00	45.63	46.25	46.87	47.50	48.13

Lbs.	19.50	19.75	20.00	20.25	20.50	20.75	21.00	21.25	21.50
1	01	01	01	01	01	01	01	01	01
2	02	02	02	02	02	02	02	02	02
3	03	03	03	03	03	03	03	03	03
4	04	04	04	04	04	04	04	04	04
5	05	05	05	05	05	05	05	05	05
6	06	06	06	06	06	06	06	06	06
7	07	07	07	07	07	07	07	07	08
8	08	08	08	08	08	08	08	09	09
9	09	09	09	09	09	09	09	10	10
10	10	10	10	10	10	10	11	11	11
15	15	15	15	15	15	16	16	16	16
20	20	20	20	20	21	21	21	21	22
25	24	25	25	25	26	26	26	27	27
30	29	30	30	30	31	31	32	32	32
35	34	35	35	35	36	36	37	37	38
40	39	40	40	41	41	42	42	43	43
45	44	44	45	46	46	47	47	48	48
50	49	49	50	51	51	52	53	53	54
55	54	54	55	56	56	57	58	58	59
60	59	59	60	61	62	62	63	64	65
65	63	64	65	66	67	67	68	69	70
70	68	69	70	71	72	73	74	74	75
75	73	74	75	76	77	78	80	80	81
80	78	79	80	81	82	83	84	85	86
85	83	84	85	86	87	88	90	90	91
90	88	89	90	91	92	93	95	96	97
95	93	94	95	96	97	99	1.01	1.01	1.02
100	98	99	1.00	1.01	1.03	1.04	1.05	1.06	1.08
200	1.95	1.98	2.00	2.03	2.05	2.08	2.10	2.13	2.15
300	2.93	2.96	3.00	3.04	3.08	3.11	3.15	3.19	3.23
400	3.90	3.95	4.00	4.05	4.10	4.15	4.20	4.25	4.30
500	4.88	4.94	5.00	5.06	5.13	5.19	5.25	5.31	5.38
600	5.85	5.93	6.00	6.08	6.15	6.23	6.30	6.38	6.45
700	6.83	6.91	7.00	7.09	7.18	7.26	7.35	7.44	7.53
800	7.80	7.90	8.00	8.10	8.20	8.30	8.40	8.50	8.60
900	8.78	8.89	9.00	9.11	9.23	9.34	9.45	9.56	9.68
1000	9.75	9.88	10.00	10.13	10.25	10.38	10.50	10.63	10.75
1100	10.73	10.86	11.00	11.14	11.28	11.41	11.55	11.69	11.83
1200	11.70	11.85	12.00	12.15	12.30	12.45	12.60	12.75	12.90
1300	12.68	12.84	13.00	13.16	13.33	13.49	13.65	13.81	13.98
1400	13.65	13.83	14.00	14.18	14.35	14.53	14.70	14.88	15.05
1500	14.63	14.81	15.00	15.19	15.38	15.56	15.75	15.94	16.13
2000	19.50	19.75	20.00	20.25	20.50	20.75	21.00	21.25	21.50
2500	24.38	24.69	25.00	25.31	25.63	25.94	26.25	26.56	26.88
3000	29.25	29.63	30.00	30.38	30.75	31.13	31.50	31.88	32.25
3500	34.13	34.56	35.00	35.44	35.88	36.31	36.75	37.19	37.63
4000	39.00	39.50	40.00	40.50	41.00	41.50	42.00	42.50	43.00
4500	43.88	44.44	45.00	45.56	46.13	46.69	47.25	47.81	48.38
5000	48.75	49.38	50.00	50.63	51.25	51.88	52.50	53.13	53.75

Lbs	21.75	22.00	22.25	22.50	22.75	23.00	23.25	23.50	23.75
1	01	01	01	01	01	01	01	01	01
2	02	02	02	02	02	02	02	02	02
3	03	03	03	03	03	03	03	04	04
4	04	04	04	05	05	05	05	05	05
5	05	06	06	06	06	06	06	06	06
6	07	07	07	07	07	07	07	07	07
7	08	08	08	08	08	08	08	08	08
8	09	09	09	09	09	09	09	09	10
9	10	10	10	10	10	10	10	11	11
10	11	11	11	11	11	12	12	12	12
15	16	17	17	17	17	17	17	18	18
20	22	22	22	23	23	23	23	24	24
25	27	28	28	28	28	29	29	29	30
30	33	33	33	34	34	35	35	35	36
35	38	39	39	39	40	40	41	41	42
40	44	44	45	45	46	46	47	47	48
45	49	50	50	51	51	52	52	53	53
50	54	55	56	56	57	58	58	59	59
55	60	61	61	62	63	63	64	65	65
60	65	66	67	68	68	69	70	71	71
65	71	72	72	74	74	75	76	76	77
70	76	77	78	79	80	81	81	82	83
75	82	83	83	84	85	86	87	88	89
80	87	88	89	90	91	92	93	94	95
85	92	94	95	96	97	98	99	1.00	1.01
90	98	99	1.00	1.01	1.02	1.04	1.05	1.06	1.07
95	1.03	1.05	1.06	1.07	1.08	1.09	1.10	1.12	1.13
100	1.09	1.10	1.11	1.13	1.14	1.15	1.16	1.18	1.19
200	2.18	2.20	2.23	2.25	2.28	2.30	2.33	2.35	2.38
300	3.26	3.30	3.34	3.38	3.41	3.45	3.49	3.53	3.56
400	4.35	4.40	4.45	4.50	4.55	4.60	4.65	4.70	4.75
500	5.44	5.50	5.56	5.63	5.69	5.75	5.81	5.88	5.94
600	6.53	6.60	6.68	6.75	6.83	6.90	6.98	7.05	7.13
700	7.61	7.70	7.79	7.88	7.96	8.05	8.14	8.23	8.31
800	8.70	8.80	8.90	9.00	9.10	9.20	9.30	9.40	9.50
900	9.79	9.90	10.01	10.13	10.24	10.35	10.46	10.58	10.69
1000	10.88	11.00	11.13	11.25	11.38	11.50	11.63	11.75	11.88
1100	11.96	12.10	12.24	12.38	12.51	12.65	12.79	12.93	13.06
1200	13.05	13.20	13.35	13.50	13.65	13.80	13.95	14.10	14.25
1300	14.14	14.30	14.46	14.63	14.78	14.95	15.11	15.28	15.44
1400	15.23	15.40	15.58	15.75	15.93	16.10	16.28	16.45	16.63
1500	16.31	16.50	16.69	16.88	17.06	17.25	17.44	17.63	17.81
2000	21.75	22.00	22.25	22.50	22.75	23.00	23.25	23.50	23.75
2500	27.19	27.50	27.81	28.13	28.44	28.75	29.06	29.38	29.69
3000	32.63	33.00	33.38	33.75	34.13	34.50	34.88	35.25	35.63
3500	38.06	38.50	38.94	39.38	39.81	40.25	40.69	41.13	41.56
4000	43.50	44.00	44.50	45.00	45.50	46.00	46.50	47.00	47.50
4500	48.94	49.50	50.06	50.63	51.19	51.75	52.31	52.88	53.44
5000	54.38	55.00	55.63	56.25	56.88	57.50	58.13	58.75	59.38

Lbs.	24.00	24.25	24.50	24.75	25.00	25.25	25.50	25.75	26.00
1	01	01	01	01	01	01	01	01	01
2	02	02	02	02	03	03	03	03	03
3	04	04	04	04	04	04	04	04	04
4	05	05	05	05	05	05	05	05	05
5	06	06	06	06	06	06	06	06	07
6	07	07	07	07	08	08	08	08	08
7	08	08	09	09	09	09	09	09	09
8	10	10	10	10	10	10	10	10	10
9	11	11	11	11	11	11	11	12	12
10	12	12	12	12	13	13	13	13	13
15	18	18	18	19	19	19	19	19	20
20	24	24	25	25	25	25	26	26	26
25	30	30	31	31	31	32	32	32	33
30	36	36	37	37	38	38	38	39	39
35	42	42	43	43	44	44	45	45	46
40	48	49	49	50	50	51	51	52	52
45	54	55	55	56	56	57	57	58	59
50	60	61	61	62	63	63	64	64	65
55	66	67	67	68	69	69	70	71	72
60	72	73	74	74	75	76	77	77	78
65	78	79	80	80	81	82	83	84	85
70	84	85	86	87	88	88	89	90	91
75	90	91	92	93	94	95	96	97	98
80	96	97	98	99	1.00	1.01	1.02	1.03	1.04
85	1.02	1.03	1.04	1.05	1.06	1.07	1.08	1.09	1.11
90	1.08	1.09	1.10	1.11	1.13	1.14	1.15	1.16	1.17
95	1.14	1.15	1.16	1.18	1.19	1.20	1.22	1.22	1.24
100	1.20	1.21	1.23	1.24	1.25	1.26	1.28	1.29	1.30
200	2.40	2.43	2.45	2.48	2.50	2.53	2.55	2.58	2.60
300	3.60	3.64	3.68	3.71	3.75	3.79	3.83	3.86	3.90
400	4.80	4.85	4.90	4.95	5.00	5.05	5.10	5.15	5.20
500	6.00	6.06	6.13	6.19	6.25	6.31	6.38	6.44	6.50
600	7.20	7.28	7.35	7.43	7.50	7.58	7.65	7.73	7.80
700	8.40	8.49	8.58	8.66	8.75	8.84	8.93	9.01	9.10
800	9.60	9.70	9.80	9.90	10.00	10.10	10.20	10.30	10.40
900	10.80	10.91	11.03	11.14	11.25	11.36	11.48	11.59	11.70
1000	12.00	12.13	12.25	12.38	12.50	12.63	12.75	12.88	13.00
1100	13.20	13.34	13.48	13.85	13.75	13.89	14.03	14.16	14.30
1200	14.40	14.55	14.70	14.85	15.00	15.15	15.30	15.45	15.60
1300	15.60	15.76	15.93	16.09	16.25	16.41	16.58	16.74	16.90
1400	16.80	16.98	17.15	17.33	17.50	17.68	17.85	18.03	18.20
1500	18.00	18.19	18.38	18.56	18.75	18.94	19.13	19.31	19.50
2000	24.00	24.25	24.50	24.75	25.00	25.25	25.50	25.75	26.00
2500	30.00	30.32	30.63	30.94	31.25	31.56	31.88	32.19	32.50
3000	36.00	36.38	36.75	37.13	37.50	37.88	38.25	38.63	39.00
3500	42.00	42.44	42.88	43.31	43.75	44.19	44.63	45.06	45.50
4000	48.00	48.50	49.00	49.50	50.00	50.50	51.00	51.50	52.00
4500	54.00	54.56	55.13	55.69	56.26	56.81	57.38	57.94	58.50
5000	60.00	60.63	61.25	61.88	62.50	63.13	63.75	64.38	65.00

Lbs.	26.25	26.50	26.75	27.00	27.25	27.50	27.75	28.00	28.25
1	01	01	01	01	01	01	01	01	01
2	03	03	03	03	03	03	03	03	03
3	04	04	04	04	04	04	04	04	04
4	05	05	05	05	05	06	06	06	06
5	07	07	07	07	07	07	07	07	07
6	08	08	08	08	08	08	08	08	09
7	09	09	09	09	10	10	10	10	10
8	11	11	11	11	11	11	11	11	11
9	12	12	12	12	12	12	12	13	13
10	13	13	13	14	14	14	14	14	14
15	20	20	20	20	20	21	21	21	21
20	26	27	27	27	27	28	28	28	28
25	33	33	33	34	34	34	35	35	35
30	39	40	40	41	41	41	42	42	42
35	46	46	47	47	48	48	49	49	49
40	53	53	54	54	55	55	56	56	57
45	59	60	60	61	61	62	62	63	64
50	66	66	67	68	68	69	69	70	71
55	72	73	74	74	75	76	76	77	78
60	79	80	80	81	82	83	83	84	85
65	85	86	87	88	89	89	90	91	92
70	92	93	94	95	95	96	97	98	99
75	98	99	1.00	1.01	1.02	1.03	1.04	1.05	1.06
80	1.05	1.06	1.07	1.08	1.09	1.10	1.11	1.12	1.13
85	1.12	1.13	1.14	1.15	1.16	1.17	1.18	1.19	1.20
90	1.18	1.19	1.20	1.22	1.23	1.24	1.25	1.26	1.27
95	1.25	1.26	1.27	1.28	1.29	1.31	1.32	1.33	1.34
100	1.31	1.33	1.34	1.35	1.36	1.38	1.39	1.40	1.41
200	2.63	2.65	2.68	2.70	2.73	2.75	2.78	2.80	2.83
300	3.94	3.98	4.01	4.05	4.09	4.13	4.16	4.20	4.24
400	5.25	5.30	5.35	5.40	5.45	5.50	5.55	5.60	5.65
500	6.56	6.63	6.69	6.75	6.81	6.88	6.94	7.00	7.06
600	7.88	7.95	8.03	8.10	8.15	8.25	8.33	8.40	8.48
700	9.19	9.28	9.36	9.45	9.54	9.63	9.71	9.80	9.89
800	10.50	10.60	10.70	10.80	10.90	11.00	11.10	11.20	11.30
900	11.81	11.93	12.04	12.15	12.26	12.38	12.49	12.60	12.71
1000	13.13	13.25	13.38	13.50	13.63	13.75	13.88	14.00	14.13
1100	14.44	14.58	14.71	14.85	14.99	15.13	15.26	15.40	15.54
1200	15.75	15.90	16.05	16.20	16.35	16.50	16.65	16.80	16.95
1300	17.06	17.23	17.39	17.55	17.71	17.88	18.04	18.20	18.36
1400	18.38	18.55	18.73	18.90	19.08	19.25	19.43	19.60	19.78
1500	19.69	19.88	20.06	20.25	20.44	20.63	20.81	21.00	21.19
2000	26.25	26.50	26.75	27.00	27.25	27.50	27.75	28.00	28.25
2500	32.81	33.13	33.44	33.75	34.06	34.38	34.69	35.00	35.31
3000	39.38	39.75	40.13	40.50	40.88	41.25	41.63	42.00	42.38
3500	45.94	46.38	46.81	47.25	47.69	48.13	48.56	49.00	49.44
4000	52.50	53.00	53.50	54.00	54.50	55.00	55.50	56.00	56.50
4500	59.06	59.63	60.19	60.75	61.31	61.88	62.44	63.00	63.56
5000	65.63	66.25	66.88	67.50	68.13	68.75	69.38	70.00	70.63

Lbs	28.50	28.75	29.00	29.25	29.50	29.75	30.00	30.25	30.50
1	01	01	01	01	01	01	02	02	02
2	03	03	03	03	03	03	03	03	03
3	04	04	04	04	04	04	05	05	05
4	06	06	06	06	06	06	06	06	06
5	07	07	07	07	07	07	08	08	08
6	09	09	09	09	09	09	09	09	09
7	10	10	10	10	10	10	11	11	11
8	11	12	12	12	12	12	12	12	12
9	13	13	13	13	13	13	13	14	14
10	14	14	15	15	15	15	15	15	15
15	21	22	22	22	22	22	23	23	23
20	29	29	29	29	30	30	30	30	31
25	36	36	36	37	37	37	38	38	38
30	43	43	44	44	44	45	45	45	46
35	50	50	51	51	52	52	53	53	53
40	57	58	58	59	59	60	60	61	61
45	64	65	65	66	66	67	68	68	69
50	71	72	73	73	74	74	75	76	76
55	78	79	80	80	81	82	83	83	84
60	86	86	87	88	89	89	90	91	92
65	93	93	94	95	96	97	98	98	99
70	1.00	1.01	1.02	1.02	1.03	1.04	1.05	1.06	1.07
75	1.07	1.08	1.09	1.10	1.11	1.12	1.13	1.13	1.14
80	1.14	1.15	1.16	1.17	1.18	1.19	1.20	1.21	1.22
85	1.21	1.22	1.23	1.24	1.25	1.26	1.28	1.29	1.30
90	1.28	1.29	1.31	1.32	1.33	1.34	1.35	1.36	1.37
95	1.35	1.37	1.38	1.39	1.40	1.41	1.43	1.44	1.45
100	1.43	1.44	1.45	1.46	1.48	1.49	1.50	1.51	1.53
200	2.85	2.88	2.90	2.93	2.95	2.98	3.00	3.03	3.05
300	4.28	4.31	4.35	4.39	4.43	4.46	4.50	4.54	4.58
400	5.70	5.75	5.80	5.85	5.90	5.95	6.00	6.05	6.10
500	7.13	7.19	7.25	7.31	7.38	7.44	7.50	7.56	7.63
600	8.55	8.63	8.70	8.78	8.85	8.93	9.00	9.08	9.15
700	9.98	10.06	10.15	10.24	10.33	10.41	10.50	10.59	10.68
800	11.40	11.50	11.60	11.70	11.80	11.90	12.00	12.10	12.20
900	12.83	12.94	13.05	13.16	13.28	13.39	13.50	13.61	13.73
1000	14.25	14.38	14.50	14.63	14.75	14.88	15.00	15.13	15.25
1100	15.68	15.81	15.95	16.09	16.23	16.36	16.50	16.64	16.78
1200	17.10	17.25	17.40	17.55	17.70	17.85	18.00	18.15	18.30
1300	18.53	18.69	18.85	19.01	19.18	19.34	19.50	19.66	19.83
1400	19.95	20.13	20.30	20.48	20.65	20.83	21.00	21.18	21.35
1500	21.38	21.56	21.75	21.94	22.13	22.31	22.50	22.69	22.88
2000	28.50	28.75	29.00	29.25	29.50	29.75	30.00	30.25	30.50
2500	35.63	35.94	36.25	36.56	36.88	37.18	37.50	37.81	38.13
3000	42.75	43.13	43.50	43.88	44.25	44.63	45.00	45.38	45.75
3500	49.88	50.31	50.75	51.19	51.63	52.06	52.50	52.94	53.38
4000	57.00	57.50	58.00	58.50	59.00	59.50	60.00	60.50	61.00
4500	64.13	64.69	65.25	65.81	66.38	66.94	67.50	68.06	68.63
5000	71.25	71.88	72.50	73.13	73.75	74.38	75.00	75.63	76.25

Lbs.	30.75	31.00	31.25	31.50	31.75	32.00	32.25	32.50	32.75
1	02	02	02	02	02	02	02	02	02
2	03	03	03	03	03	03	03	03	03
3	05	05	05	05	05	05	05	05	05
4	06	06	06	06	06	06	06	07	07
5	08	08	08	08	08	08	08	08	08
6	09	09	09	09	10	10	10	10	10
7	11	11	11	11	11	11	11	11	11
8	12	12	13	13	13	13	13	13	13
9	14	14	14	14	14	14	15	15	15
10	15	16	16	16	16	16	16	16	16
15	23	23	23	24	24	24	24	24	25
20	31	31	31	32	32	32	32	33	33
25	38	39	39	39	40	40	40	41	41
30	46	47	47	47	48	48	48	49	49
35	54	54	55	55	56	56	56	57	57
40	62	62	63	63	64	64	65	65	66
45	69	70	70	71	71	72	73	73	74
50	77	78	78	79	79	80	81	81	82
55	85	85	86	87	87	88	89	89	90
60	92	93	94	95	95	96	97	98	98
65	1.00	1.01	1.02	1.02	1.03	1.04	1.05	1.06	1.06
70	1.08	1.09	1.09	1.10	1.11	1.12	1.13	1.14	1.15
75	1.15	1.16	1.17	1.18	1.19	1.20	1.21	1.22	1.23
80	1.23	1.24	1.25	1.26	1.27	1.28	1.29	1.30	1.31
85	1.31	1.32	1.33	1.34	1.35	1.36	1.37	1.38	1.39
90	1.38	1.40	1.41	1.42	1.43	1.44	1.45	1.46	1.47
95	1.46	1.47	1.48	1.50	1.51	1.52	1.53	1.54	1.56
100	1.54	1.55	1.56	1.58	1.59	1.60	1.61	1.63	1.64
200	3.08	3.10	3.13	3.15	3.18	3.20	3.23	3.25	3.28
300	4.61	4.65	4.69	4.73	4.76	4.80	4.84	4.88	4.91
400	6.15	6.20	6.25	6.30	6.35	6.40	6.45	6.50	6.55
500	7.69	7.75	7.81	7.88	7.94	8.00	8.06	8.13	8.19
600	9.23	9.30	9.38	9.45	9.53	9.60	9.68	9.75	9.83
700	10.76	10.85	10.94	11.03	11.11	11.20	11.29	11.38	11.46
800	12.30	12.40	12.50	12.60	12.70	12.80	12.90	13.00	13.10
900	13.84	13.95	14.06	14.18	14.29	14.40	14.51	14.63	14.74
1000	15.38	15.50	15.63	15.75	15.88	16.00	16.13	16.25	16.38
1100	16.91	17.05	17.19	17.33	17.46	17.60	17.74	17.88	18.01
1200	18.45	18.60	18.75	18.90	19.05	19.20	19.35	19.50	19.65
1300	19.99	20.15	20.31	20.48	20.64	20.80	20.96	21.13	21.29
1400	21.53	21.70	21.88	22.05	22.23	22.40	22.58	22.75	22.93
1500	23.06	23.25	23.44	23.63	23.81	24.00	24.19	24.38	24.56
2000	30.75	31.00	31.25	31.50	31.75	32.00	32.25	32.50	32.75
2500	38.44	38.75	39.06	39.38	39.69	40.00	40.31	40.63	40.94
3000	46.13	46.50	46.88	47.25	47.63	48.00	48.38	48.75	49.13
3500	53.81	54.25	54.69	55.13	55.56	56.00	56.44	56.88	57.31
4000	61.50	62.00	62.50	63.00	63.50	64.00	64.50	65.00	65.50
4500	69.19	69.75	70.31	70.88	71.44	72.00	72.56	73.13	73.69
5000	76.88	77.50	78.13	78.75	79.38	80.00	80.63	81.25	81.88

Lbs.	33.00	33.25	33.50	33.75	34.00	34.25	34.50	34.75	35.00
1	02	02	02	02	02	02	02	02	02
2	03	03	03	03	03	03	03	03	04
3	05	05	05	05	05	05	05	05	05
4	07	07	07	07	07	07	07	07	07
5	08	08	08	08	09	09	09	09	09
6	10	10	10	10	10	10	10	10	11
7	12	12	12	12	12	12	12	12	12
8	13	13	13	14	14	14	14	14	14
9	15	15	15	15	15	15	16	16	16
10	17	17	17	17	17	17	17	17	18
15	25	25	25	25	26	26	26	26	26
20	33	33	34	34	34	34	35	35	35
25	41	42	42	42	43	43	43	43	44
30	50	50	50	51	51	51	52	52	53
35	58	58	59	59	60	60	60	61	61
40	66	67	67	68	68	69	69	70	70
45	74	75	75	76	77	77	78	78	79
50	83	83	84	84	85	86	86	87	88
55	91	91	92	93	94	94	95	96	96
60	99	1.00	1.01	1.01	1.02	1.03	1.04	1.04	1.05
65	1.07	1.08	1.09	1.10	1.11	1.11	1.12	1.13	1.14
70	1.16	1.16	1.17	1.18	1.19	1.20	1.21	1.22	1.23
75	1.24	1.25	1.26	1.27	1.28	1.28	1.29	1.30	1.31
80	1.32	1.33	1.34	1.35	1.36	1.37	1.38	1.39	1.40
85	1.40	1.41	1.42	1.43	1.45	1.46	1.47	1.48	1.49
90	1.49	1.50	1.51	1.52	1.53	1.54	1.55	1.56	1.58
95	1.57	1.58	1.59	1.60	1.62	1.63	1.64	1.65	1.66
100	1.65	1.66	1.68	1.69	1.70	1.71	1.73	1.74	1.75
200	3.30	3.33	3.35	3.38	3.40	3.43	3.45	3.48	3.50
300	4.95	4.99	5.03	5.06	5.10	5.14	5.18	5.21	5.25
400	6.60	6.65	6.70	6.75	6.80	6.85	6.90	6.95	7.00
500	8.25	8.31	8.38	8.44	8.50	8.56	8.63	8.69	8.75
600	9.90	9.98	10.05	10.13	10.20	10.28	10.35	10.43	10.50
700	11.55	11.64	11.73	11.81	11.90	11.99	12.08	12.16	12.25
800	13.20	13.30	13.40	13.50	13.60	13.70	13.80	13.90	14.00
900	14.85	14.96	15.08	15.19	15.30	15.41	15.53	15.64	15.75
1000	16.50	16.63	16.75	16.88	17.00	17.13	17.25	17.38	17.50
1100	18.15	18.29	18.43	18.56	18.70	18.84	18.98	19.11	19.25
1200	19.80	19.95	20.10	20.25	20.40	20.55	20.70	20.85	21.00
1300	21.45	21.61	21.78	21.94	22.10	22.26	22.43	22.59	22.75
1400	23.10	23.28	23.45	23.63	23.80	23.98	24.15	24.33	24.50
1500	24.75	24.94	25.13	25.31	25.50	25.69	25.88	26.06	26.25
2000	33.00	33.25	33.50	33.75	34.00	34.25	34.50	34.75	35.00
2500	41.25	41.56	41.88	42.19	42.50	42.81	43.13	43.44	43.75
3000	49.50	49.88	50.25	50.63	51.00	51.38	51.75	52.13	52.50
3500	57.75	58.19	58.63	59.06	59.50	59.94	60.38	60.81	61.25
4000	66.00	66.50	67.00	67.50	68.00	68.50	69.00	69.50	70.00
4500	74.25	74.81	75.38	75.94	76.50	77.06	77.63	78.19	78.75
5000	82.50	83.13	83.75	84.38	85.00	85.63	86.25	86.88	87.50

Lbs.	35.25	35.50	35.75	36.00	36.25	36.50	36.75	37.00	37.25
1	02	02	02	02	02	02	02	02	02
2	04	04	04	04	04	04	04	04	04
3	05	05	05	05	05	05	06	06	06
4	07	07	07	07	07	07	07	07	07
5	09	09	09	09	09	09	09	09	09
6	11	11	11	11	11	11	11	11	11
7	12	12	13	13	13	13	13	13	13
8	14	14	14	14	15	15	15	15	15
9	16	16	16	16	16	16	17	17	17
10	18	18	18	18	18	18	18	19	19
15	26	27	27	27	27	27	28	28	28
20	35	36	36	36	36	37	37	37	37
25	44	44	45	45	45	46	46	46	47
30	53	53	54	54	54	55	55	56	56
35	62	62	63	63	63	64	64	65	65
40	71	71	72	72	73	73	74	74	75
45	79	80	80	81	82	82	83	83	84
50	88	89	89	90	91	91	92	93	93
55	97	98	98	99	1.00	1.00	1.01	1.02	1.02
60	1.06	1.07	1.07	1.08	1.09	1.10	1.10	1.11	1.12
65	1.15	1.15	1.16	1.17	1.18	1.19	1.19	1.20	1.21
70	1.23	1.24	1.25	1.26	1.27	1.28	1.29	1.30	1.30
75	1.32	1.33	1.34	1.35	1.36	1.37	1.38	1.39	1.40
80	1.41	1.42	1.43	1.44	1.45	1.46	1.47	1.48	1.49
85	1.50	1.51	1.52	1.53	1.54	1.55	1.56	1.57	1.58
90	1.59	1.60	1.61	1.62	1.63	1.64	1.65	1.67	1.68
95	1.67	1.69	1.70	1.71	1.72	1.73	1.75	1.76	1.77
100	1.76	1.78	1.79	1.80	1.81	1.83	1.84	1.85	1.86
200	3.53	3.55	3.58	3.60	3.63	3.65	3.68	3.70	3.73
300	5.29	5.33	5.36	5.40	5.44	5.48	5.51	5.55	5.59
400	7.05	7.10	7.15	7.20	7.25	7.30	7.35	7.40	7.45
500	8.81	8.88	8.94	9.00	9.06	9.13	9.19	9.25	9.31
600	10.58	10.65	10.73	10.80	10.88	10.95	11.03	11.10	11.18
700	12.34	12.43	12.51	12.60	12.69	12.78	12.86	12.95	13.04
800	14.10	14.20	14.30	14.40	14.50	14.60	14.70	14.80	14.90
900	15.86	15.98	16.09	16.20	16.31	16.43	16.54	16.65	16.76
1000	17.63	17.75	17.88	18.00	18.13	18.25	18.38	18.50	18.63
1100	19.39	19.53	19.66	19.80	19.94	20.08	20.21	20.35	20.49
1200	21.15	21.30	21.45	21.60	21.75	21.90	22.05	22.20	22.35
1300	22.91	23.09	23.24	23.40	23.56	23.73	23.89	24.05	24.21
1400	24.68	24.85	25.03	25.20	25.38	25.55	25.73	25.90	26.08
1500	26.44	26.63	26.81	27.00	27.19	27.38	27.56	27.75	27.94
2000	35.25	35.50	35.75	36.00	36.25	36.50	36.75	37.00	37.25
2500	44.06	44.38	44.69	45.00	45.31	45.63	45.94	46.25	46.56
3000	52.88	53.25	53.63	54.00	54.38	54.75	55.13	55.50	55.88
3500	61.69	62.13	62.56	63.00	63.44	63.88	64.31	64.75	65.19
4000	70.50	71.00	71.50	72.00	72.50	73.00	73.50	74.00	74.50
4500	79.31	79.88	80.44	81.00	81.56	82.13	82.69	83.25	83.81
5000	88.13	88.75	89.38	90.00	90.63	91.25	91.88	92.50	93.13

Lbs.	37.50	37.75	38.00	38.25	38.50	38.75	39.00	39.25	39.50
1	02	02	02	02	02	02	02	02	02
2	04	04	04	04	04	04	04	04	04
3	06	06	06	06	06	06	06	06	06
4	08	08	08	08	08	08	08	08	08
5	09	09	10	10	10	10	10	10	10
6	11	11	11	11	12	12	12	12	12
7	13	13	13	13	13	14	14	14	14
8	15	15	15	15	15	16	16	16	16
9	17	17	17	17	17	17	18	18	18
10	19	19	19	19	19	19	20	20	20
15	28	28	29	29	29	29	29	29	30
20	38	38	38	38	39	39	39	39	40
25	47	47	48	48	48	48	49	49	49
30	56	57	57	57	58	58	59	59	59
35	66	66	67	67	67	68	68	69	69
40	75	76	76	77	77	78	78	79	79
45	84	85	86	86	87	87	88	88	89
50	94	94	95	96	96	97	98	98	99
55	1.03	1.04	1.05	1.05	1.06	1.07	1.07	1.08	1.09
60	1.13	1.13	1.14	1.15	1.16	1.16	1.17	1.18	1.19
65	1.22	1.23	1.24	1.24	1.25	1.26	1.27	1.28	1.28
70	1.31	1.32	1.33	1.34	1.35	1.36	1.37	1.37	1.38
75	1.41	1.42	1.43	1.43	1.44	1.45	1.46	1.47	1.48
80	1.50	1.51	1.52	1.53	1.54	1.55	1.56	1.57	1.58
85	1.59	1.60	1.62	1.63	1.64	1.65	1.66	1.67	1.68
90	1.69	1.70	1.71	1.72	1.73	1.74	1.76	1.77	1.78
95	1.78	1.79	1.81	1.82	1.83	1.84	1.85	1.86	1.87
100	1.88	1.89	1.90	1.91	1.93	1.94	1.95	1.96	1.98
200	3.75	3.78	3.80	3.83	3.85	3.88	3.90	3.93	3.95
300	5.63	5.66	5.70	5.74	5.78	5.81	5.85	5.89	5.93
400	7.50	7.55	7.60	7.65	7.70	7.75	7.80	7.85	7.90
500	9.38	9.44	9.50	9.56	9.63	9.69	9.75	9.81	9.87
600	11.25	11.33	11.40	11.48	11.55	11.63	11.70	11.78	11.85
700	13.13	13.21	13.30	13.39	13.48	13.56	13.65	13.74	13.83
800	15.00	15.10	15.20	15.30	15.40	15.50	15.60	15.70	15.80
900	16.88	16.99	17.10	17.21	17.33	17.44	17.55	17.66	17.78
1000	18.75	18.88	19.00	19.13	19.25	19.38	19.50	19.63	19.75
1100	20.63	20.76	20.90	21.04	21.18	21.31	21.45	21.59	21.73
1200	22.50	22.65	22.80	22.95	23.10	23.25	23.40	23.55	23.70
1300	24.38	24.54	24.70	24.86	25.03	25.19	25.35	25.51	25.68
1400	26.25	26.43	26.60	26.78	26.95	27.13	27.30	27.48	27.65
1500	28.13	28.31	28.50	28.69	28.88	29.06	29.25	29.44	29.63
2000	37.50	37.75	38.00	38.25	38.50	38.75	39.00	39.25	39.50
2500	46.88	47.19	47.50	47.81	48.13	48.44	48.75	49.06	49.38
3000	56.25	56.63	57.00	57.38	57.75	58.13	58.50	58.88	59.25
3500	65.63	66.06	66.50	66.94	67.38	67.81	68.25	68.69	69.13
4000	75.00	75.50	76.00	76.50	77.00	77.50	78.00	78.50	79.00
4500	84.38	84.94	85.50	86.06	86.63	87.19	87.75	88.31	88.88
5000	93.75	94.38	95.00	95.63	96.25	96.88	97.50	98.13	98.75

Lbs.	39.75	40.00	40.25	40.50	40.75	41.00	41.25	41.50
1	02	02	02	02	02	02	02	02
2	04	04	04	04	04	04	04	04
3	06	06	06	06	06	06	06	06
4	08	08	08	08	08	08	08	08
5	10	10	10	10	10	10	10	10
6	12	12	12	12	12	12	12	12
7	14	14	14	14	14	14	14	15
8	16	16	16	16	16	16	17	17
9	18	18	18	18	18	18	19	19
10	20	20	20	20	20	21	21	21
15	30	30	30	30	31	31	31	31
20	40	40	40	41	41	41	41	42
25	50	50	50	51	51	51	52	52
30	60	60	60	61	61	62	62	62
35	70	70	70	71	71	72	72	73
40	80	80	81	81	82	82	83	83
45	89	90	91	91	92	92	93	93
50	99	1.00	1.01	1.01	1.02	1.03	1.03	1.04
55	1.09	1.10	1.11	1.11	1.12	1.13	1.13	1.14
60	1.19	1.20	1.21	1.22	1.22	1.23	1.24	1.25
65	1.29	1.30	1.31	1.32	1.32	1.33	1.34	1.35
70	1.39	1.40	1.41	1.42	1.43	1.44	1.44	1.45
75	1.49	1.50	1.51	1.52	1.53	1.54	1.55	1.56
80	1.59	1.60	1.61	1.62	1.63	1.64	1.65	1.66
85	1.69	1.70	1.71	1.72	1.73	1.74	1.75	1.76
90	1.79	1.80	1.81	1.84	1.83	1.85	1.86	1.87
95	1.89	1.90	1.91	1.92	1.94	1.95	1.96	1.97
100	1.99	2.00	2.01	2.03	2.04	2.05	2.06	2.08
200	3.98	4.00	4.03	4.05	4.08	4.10	4.13	4.15
300	5.96	6.00	6.04	6.08	6.11	6.15	6.19	6.23
400	7.95	8.00	8.05	8.10	8.15	8.20	8.25	8.30
500	9.94	10.00	10.06	10.13	10.19	10.25	10.31	10.38
600	11.93	12.00	12.08	12.16	12.23	12.30	12.38	12.45
700	13.91	14.00	14.09	14.18	14.26	14.35	14.44	14.53
800	15.90	16.00	16.10	16.20	16.30	16.40	16.50	16.60
900	17.89	18.00	18.11	18.43	18.34	18.45	18.56	18.68
1000	19.88	20.00	20.13	20.25	20.38	20.50	20.63	20.75
1100	21.86	22.00	22.14	22.28	22.41	22.55	22.69	22.83
1200	23.85	24.00	24.15	24.30	24.45	24.60	24.75	24.90
1300	25.84	26.00	26.16	26.33	26.49	26.65	26.82	26.98
1400	27.83	28.00	28.18	28.35	28.53	28.70	28.88	29.05
1500	29.81	30.00	30.19	30.38	30.56	30.75	30.94	31.13
2000	39.75	40.00	40.25	40.50	40.75	41.00	41.25	41.50
2500	49.69	50.00	50.31	50.63	50.94	51.25	51.56	51.88
3000	59.63	60.00	60.38	60.75	61.13	61.50	61.88	62.25
3500	69.56	70.00	70.44	70.88	71.31	71.75	72.19	72.63
4000	79.50	80.00	80.50	81.00	81.50	82.00	82.50	83.00
4500	89.44	90.00	90.56	91.13	91.69	92.25	92.81	93.38
5000	99.38	100.00	100.63	101.25	101.88	102.50	103.13	103.75

Lbs.	41.75	42.00	42.25	42.50	42.75	43.00	43.25	43.50
1	02	02	02	02	02	02	02	02
2	04	04	04	04	04	04	04	04
3	06	06	06	06	06	06	07	07
4	08	08	08	09	09	09	09	09
5	10	11	11	11	11	11	11	11
6	13	13	13	13	13	13	13	13
7	15	15	15	15	15	15	15	15
8	17	17	17	17	17	17	17	17
9	19	19	19	19	19	19	19	20
10	21	21	21	21	21	22	22	22
15	31	32	33	32	32	32	32	33
20	42	42	42	43	43	43	43	44
25	52	53	53	53	53	54	54	54
30	63	63	63	64	64	65	65	65
35	73	74	74	74	75	75	76	76
40	84	84	85	85	86	86	87	87
45	94	95	96	96	96	97	97	98
50	1.04	1.05	1.06	1.06	1.07	1.08	1.08	1.09
55	1.15	1.16	1.16	1.17	1.18	1.18	1.19	1.20
60	1.25	1.26	1.27	1.28	1.28	1.29	1.30	1.31
65	1.36	1.37	1.37	1.38	1.39	1.40	1.41	1.41
70	1.46	1.47	1.48	1.49	1.50	1.51	1.51	1.52
75	1.57	1.58	1.58	1.59	1.60	1.61	1.62	1.63
80	1.67	1.68	1.69	1.70	1.71	1.72	1.73	1.74
85	1.77	1.79	1.80	1.81	1.82	1.83	1.84	1.85
90	1.88	1.89	1.90	1.91	1.92	1.94	1.95	1.96
95	1.98	2.00	2.01	2.02	2.03	2.04	2.05	2.07
100	2.09	2.10	2.11	2.13	2.14	2.15	2.16	2.18
200	4.18	4.20	4.23	4.25	4.28	4.30	4.33	4.35
300	6.26	6.30	6.34	6.38	6.41	6.45	6.49	6.53
400	8.35	8.40	8.45	8.50	8.55	8.60	8.65	8.70
500	10.44	10.50	10.56	10.63	10.69	10.75	10.81	10.88
600	12.53	12.60	12.68	12.75	12.83	12.90	12.98	13.05
700	14.61	14.70	14.79	14.88	14.96	15.05	15.14	15.23
800	16.70	16.80	16.90	17.00	17.10	17.20	17.30	17.40
900	18.79	18.90	19.01	19.13	19.24	19.35	19.46	19.58
1000	20.88	21.00	21.13	21.25	21.38	21.50	21.63	21.75
1100	22.96	23.10	23.24	23.38	23.51	23.65	23.79	23.93
1200	25.05	25.20	25.35	25.50	25.65	25.80	25.95	26.10
1300	27.14	27.30	27.46	27.63	27.79	27.95	28.11	28.28
1400	29.23	29.40	29.58	29.75	29.93	30.10	30.28	30.45
1500	31.31	31.50	31.69	31.88	32.06	32.25	32.44	32.63
2000	41.75	42.00	42.25	42.50	42.75	43.00	43.25	43.50
2500	52.19	52.50	52.81	53.13	53.44	53.75	54.06	54.38
3000	62.63	63.00	63.38	63.75	64.13	64.50	64.88	65.25
3500	73.06	73.50	73.94	74.38	74.81	75.25	75.69	76.13
4000	83.50	84.00	84.50	85.00	85.50	86.00	86.50	87.00
4500	93.94	94.50	95.06	95.63	96.19	96.75	97.31	97.88
5000	104.38	105.00	105.63	106.25	106.88	107.50	108.13	108.75

Lbs.	43.75	44.00	44.25	44.50	44.75	45.00	45.25	45.50
1	02	02	02	02	02	02	02	02
2	04	04	04	04	04	05	05	05
3	07	07	07	07	07	07	07	07
4	09	09	09	09	09	09	09	09
5	11	11	11	11	11	11	11	11
6	13	13	13	13	13	14	14	14
7	15	15	15	16	16	16	16	16
8	18	18	18	18	18	18	18	18
9	20	20	20	20	20	20	20	20
10	22	22	22	22	22	23	23	23
15	33	33	33	33	34	34	34	34
20	44	44	44	45	45	45	45	46
25	55	55	55	56	56	56	57	57
30	66	66	66	67	67	68	68	68
35	77	77	77	78	78	79	79	80
40	88	88	89	89	90	90	91	91
45	98	99	1.00	1.00	1.01	1.01	1.02	1.02
50	1.09	1.10	1.11	1.11	1.12	1.13	1.13	1.14
55	1.20	1.21	1.22	1.22	1.23	1.24	1.24	1.25
60	1.31	1.32	1.33	1.34	1.34	1.35	1.36	1.37
65	1.42	1.43	1.44	1.45	1.45	1.46	1.47	1.48
70	1.53	1.54	1.55	1.56	1.57	1.58	1.58	1.59
75	1.64	1.65	1.66	1.67	1.68	1.69	1.70	1.71
80	1.75	1.76	1.77	1.78	1.79	1.80	1.81	1.82
85	1.86	1.87	1.88	1.89	1.90	1.91	1.92	1.93
90	1.97	1.98	1.99	2.00	2.01	2.03	2.04	2.05
95	2.08	2.09	2.10	2.11	2.13	2.14	2.15	2.16
100	2.19	2.20	2.21	2.23	2.24	2.25	2.26	2.28
200	4.38	4.40	4.43	4.45	4.48	4.50	4.53	4.55
300	6.56	6.60	6.64	6.68	6.71	6.75	6.79	6.83
400	8.75	8.80	8.85	8.90	8.95	9.00	9.05	9.10
500	10.94	11.00	11.06	11.13	11.19	11.25	11.31	11.38
600	13.13	13.20	13.28	13.35	13.43	13.50	13.58	13.65
700	15.31	15.40	15.49	15.58	15.66	15.75	15.84	15.93
800	17.50	17.60	17.70	17.80	17.90	18.00	18.10	18.20
900	19.69	19.80	19.91	20.03	20.14	20.25	20.36	20.48
1000	21.88	22.00	22.13	22.25	22.38	22.50	22.63	22.75
1100	24.07	24.20	24.34	24.48	24.61	24.75	24.89	25.03
1200	26.25	26.40	26.55	26.70	26.85	27.00	27.15	27.30
1300	28.44	28.60	28.76	28.93	29.08	29.25	29.41	29.58
1400	30.63	30.80	30.98	31.15	31.33	31.50	31.68	31.85
1500	32.81	33.00	33.19	33.38	33.56	33.75	33.94	34.13
2000	43.75	44.00	44.25	44.50	44.75	45.00	45.25	45.50
2500	54.69	55.00	55.31	55.63	55.94	56.25	56.56	56.88
3000	65.63	66.00	66.38	66.75	67.13	67.50	67.88	68.25
3500	76.56	77.00	77.44	77.88	78.31	78.75	79.19	79.63
4000	87.50	88.00	88.50	89.00	89.50	90.00	90.50	91.00
4500	98.44	99.00	99.56	100.13	100.69	101.25	101.81	102.38
5000	109.38	110.00	110.63	111.25	111.88	112.50	113.13	113.75

Lbs.	45.75	46.00	46.25	46.50	46.75	47.00	47.25	47.50
1	02	02	02	02	02	02	02	02
2	05	05	05	05	05	05	05	05
3	07	07	07	07	07	07	07	07
4	09	09	09	09	09	09	09	10
5	11	12	12	12	12	12	12	12
6	14	14	14	14	14	14	14	14
7	16	16	16	16	16	16	17	17
8	18	18	19	19	19	19	19	19
9	21	21	21	21	21	21	21	21
10	23	23	23	23	23	24	24	24
15	34	35	35	35	35	35	35	36
20	46	46	46	47	47	47	47	48
25	57	58	58	58	58	59	59	59
30	69	69	69	70	70	71	71	71
35	80	81	81	81	82	82	83	83
40	92	92	93	93	94	94	95	95
45	1.03	1.04	1.04	1.05	1.05	1.06	1.06	1.07
50	1.14	1.15	1.16	1.16	1.17	1.18	1.18	1.19
55	1.26	1.27	1.27	1.28	1.29	1.29	1.30	1.31
60	1.37	1.38	1.39	1.40	1.40	1.41	1.42	1.43
65	1.49	1.50	1.50	1.51	1.52	1.53	1.54	1.54
70	1.60	1.61	1.62	1.63	1.64	1.65	1.65	1.66
75	1.72	1.73	1.73	1.74	1.75	1.76	1.77	1.78
80	1.83	1.84	1.85	1.86	1.87	1.88	1.89	1.90
85	1.94	1.96	1.97	1.98	1.99	2.00	2.01	2.02
90	2.06	2.07	2.08	2.09	2.10	2.12	2.13	2.14
95	2.17	2.19	2.20	2.21	2.22	2.23	2.24	2.26
100	2.29	2.30	2.31	2.33	2.34	2.35	2.36	2.38
200	4.58	4.60	4.63	4.65	4.68	4.70	4.73	4.75
300	6.86	6.90	6.94	6.98	7.01	7.05	7.09	7.13
400	9.15	9.20	9.25	9.30	9.35	9.40	9.45	9.50
500	11.44	11.50	11.56	11.63	11.69	11.75	11.81	11.88
600	13.73	13.80	13.88	13.95	14.03	14.10	14.18	14.25
700	16.00	16.10	16.19	16.28	16.37	16.45	16.54	16.63
800	18.30	18.40	18.50	18.60	18.70	18.80	18.90	19.00
900	20.59	20.70	20.81	20.93	21.04	21.15	21.26	21.38
1000	22.88	23.00	23.13	23.25	23.38	23.50	23.63	23.75
1100	25.16	25.30	25.44	25.58	25.71	25.85	25.99	26.13
1200	27.45	27.60	27.75	27.90	28.05	28.20	28.35	28.50
1300	29.74	29.90	30.06	30.23	30.39	30.55	30.71	30.88
1400	32.03	32.30	32.38	32.55	32.73	32.90	33.08	33.25
1500	34.31	34.50	34.69	34.88	35.06	35.25	35.44	35.63
2000	45.75	46.00	46.25	46.50	46.75	47.00	47.25	47.50
2500	57.19	57.50	57.81	58.13	58.44	58.75	59.06	59.38
3000	68.63	69.00	69.38	69.75	70.13	70.50	70.88	71.25
3500	80.06	80.50	80.94	81.38	81.81	82.25	82.69	83.13
4000	91.50	92.00	92.50	93.00	93.50	94.00	94.50	95.00
4500	102.94	103.50	104.06	104.63	105.19	105.75	106.31	106.88
5000	114.38	115.00	115.63	116.25	116.88	117.50	118.13	118.75

Lbs.	47.75	48.00	48.25	48.50	48.75	49.00	49.25	49.50
1	02	02	02	02	02	02	02	02
2	05	05	05	05	05	05	05	05
3	07	07	07	07	07	07	07	07
4	10	10	10	10	10	10	10	10
5	12	12	12	12	12	12	12	12
6	14	14	14	15	15	15	15	15
7	17	17	17	17	17	17	17	17
8	19	19	19	19	20	20	20	20
9	21	22	22	22	22	22	22	22
10	24	24	24	24	24	25	25	25
15	36	36	36	36	37	37	37	37
20	48	48	48	49	49	49	49	50
25	60	60	60	61	61	61	62	62
30	72	72	72	73	73	74	74	74
35	84	84	84	85	85	86	86	87
40	96	96	97	97	98	98	99	99
45	1.07	1.08	1.09	1.09	1.10	1.10	1.11	1.11
50	1.19	1.20	1.21	1.21	1.22	1.23	1.23	1.24
55	1.31	1.32	1.33	1.33	1.34	1.35	1.35	1.36
60	1.43	1.44	1.45	1.46	1.46	1.47	1.48	1.49
65	1.55	1.56	1.57	1.58	1.58	1.59	1.60	1.61
70	1.67	1.68	1.69	1.70	1.71	1.72	1.72	1.73
75	1.79	1.80	1.81	1.82	1.83	1.84	1.85	1.86
80	1.91	1.92	1.93	1.94	1.95	1.96	1.97	1.98
85	2.03	2.04	2.05	2.06	2.07	2.08	2.09	2.10
90	2.15	2.16	2.17	2.18	2.19	2.21	2.22	2.23
95	2.27	2.28	2.29	2.30	2.32	2.33	2.34	2.35
100	2.39	2.40	2.41	2.43	2.44	2.45	2.46	2.48
200	4.78	4.80	4.83	4.85	4.88	4.90	4.93	4.95
300	7.16	7.20	7.24	7.28	7.31	7.35	7.39	7.43
400	9.55	9.60	9.65	9.70	9.75	9.80	9.85	9.90
500	11.94	12.00	12.06	12.13	12.19	12.25	12.31	12.38
600	14.33	14.40	14.48	14.55	14.63	14.70	14.78	14.85
700	16.71	16.80	16.89	16.98	17.06	17.15	17.24	17.33
800	19.10	19.20	19.30	19.40	19.50	19.60	19.70	19.80
900	21.49	21.60	21.71	21.83	21.94	22.05	22.16	22.28
1000	23.88	24.00	24.13	24.25	24.38	24.50	24.63	24.75
1100	26.26	26.40	26.54	26.68	26.81	26.95	27.09	27.23
1200	28.65	28.80	28.95	29.10	29.25	29.40	29.55	29.70
1300	31.04	31.20	31.36	31.53	31.69	31.85	32.01	32.18
1400	33.43	33.60	33.78	33.95	34.13	34.30	34.48	34.65
1500	35.81	36.00	36.19	36.38	36.56	36.75	36.94	37.13
2000	47.75	48.00	48.25	48.50	48.75	49.00	49.25	49.50
2500	59.69	60.00	60.31	60.63	60.94	61.25	61.56	61.88
3000	71.63	72.00	72.38	72.75	73.13	73.50	73.88	74.25
3500	83.56	84.00	84.44	84.88	85.31	85.75	86.19	86.63
4000	95.50	96.00	96.50	97.00	97.50	98.00	98.50	99.00
4500	107.44	108.00	108.56	109.13	109.69	110.25	110.81	111.38
5000	119.38	120.00	120.63	121.25	121.88	122.50	123.13	123.75

Lbs.	49.75	50.00	50.25	50.50	50.75	51.00	51.25	51.50
1	02	03	03	03	03	03	03	03
2	05	05	05	05	05	05	05	05
3	07	08	08	08	08	08	08	08
4	10	10	10	10	10	10	10	10
5	12	13	13	13	13	13	13	13
6	15	15	15	15	15	15	15	15
7	17	18	18	18	18	18	18	18
8	20	20	20	20	20	20	21	21
9	22	23	23	23	23	23	23	23
10	25	25	25	25	25	26	26	26
15	37	38	38	38	38	38	38	39
20	50	50	50	51	51	51	51	52
25	62	63	63	63	63	64	64	64
30	75	75	75	76	76	77	77	77
35	87	88	88	88	89	89	90	90
40	1.00	1.00	1.01	1.01	1.02	1.02	1.03	1.03
45	1.12	1.13	1.13	1.14	1.14	1.15	1.15	1.16
50	1.24	1.25	1.26	1.26	1.27	1.28	1.28	1.29
55	1.37	1.38	1.38	1.39	1.40	1.40	1.41	1.42
60	1.49	1.50	1.51	1.52	1.52	1.53	1.54	1.55
65	1.62	1.63	1.63	1.64	1.65	1.66	1.67	1.67
70	1.74	1.75	1.76	1.77	1.78	1.79	1.79	1.80
75	1.87	1.88	1.88	1.89	1.90	1.91	1.92	1.93
80	1.99	2.00	2.01	2.02	2.03	2.04	2.05	2.06
85	2.11	2.13	2.14	2.15	2.16	2.17	2.18	2.19
90	2.24	2.25	2.26	2.27	2.28	2.30	2.31	2.32
95	2.36	2.38	2.39	2.40	2.41	2.42	2.43	2.45
100	2.49	2.50	2.51	2.53	2.54	2.55	2.56	2.58
200	4.98	5.00	5.03	5.05	5.08	5.10	5.13	5.15
300	7.46	7.50	7.54	7.58	7.61	7.65	7.69	7.73
400	9.95	10.00	10.05	10.10	10.15	10.20	10.25	10.30
500	12.44	12.50	12.56	12.63	12.69	12.75	12.81	12.88
600	14.93	15.00	15.08	15.15	15.23	15.30	15.38	15.45
700	17.41	17.50	17.59	17.68	17.76	17.85	17.94	18.03
800	19.90	20.00	20.10	20.20	20.30	20.40	20.50	20.60
900	22.39	22.50	22.61	22.73	22.84	22.95	23.06	23.18
1000	24.88	25.00	25.13	25.25	25.38	25.50	25.63	25.75
1100	27.36	27.50	27.64	27.78	27.91	28.05	28.19	28.33
1200	29.85	30.00	30.15	30.30	30.45	30.60	30.75	30.90
1300	32.34	32.50	32.66	32.83	32.99	33.15	33.31	33.48
1400	34.83	35.00	35.18	35.35	35.53	35.70	35.88	36.05
1500	37.31	37.50	37.69	37.88	38.06	38.25	38.44	38.63
2000	49.75	50.00	50.25	50.50	50.75	51.00	51.25	51.50
2500	62.19	62.50	62.81	63.13	63.44	63.75	64.06	64.38
3000	74.63	75.00	75.38	75.75	76.13	76.50	76.88	77.25
3500	87.06	87.50	87.94	88.38	88.81	89.25	89.69	90.13
4000	99.50	100.00	100.50	101.00	101.50	102.00	102.50	103.00
4500	111.94	112.50	113.06	113.63	114.19	114.75	115.31	115.88
5000	124.38	125.00	125.63	126.25	126.88	127.50	128.13	128.75

Lbs.	51.75	52.00	52.25	52.50	52.75	53.00	53.25	53.50
1	03	03	03	03	03	03	03	03
2	05	05	05	05	05	05	05	05
3	08	08	08	08	08	08	08	08
4	10	10	10	11	11	11	11	11
5	13	13	13	13	13	13	13	13
6	16	16	16	16	16	16	16	16
7	18	18	18	18	18	19	19	19
8	21	21	21	21	21	21	21	21
9	23	23	24	24	24	24	24	24
10	26	26	26	26	26	27	27	27
15	39	39	39	39	40	40	40	40
20	52	52	52	53	53	53	53	54
25	65	65	65	66	66	66	67	67
30	78	78	78	79	79	80	80	80
35	91	91	91	92	92	93	93	94
40	1.04	1.04	1.05	1.05	1.06	1.06	1.07	1.07
45	1.16	1.17	1.18	1.18	1.19	1.19	1.20	1.20
50	1.29	1.30	1.31	1.31	1.32	1.33	1.33	1.34
55	1.42	1.43	1.44	1.44	1.45	1.46	1.46	1.47
60	1.55	1.56	1.57	1.58	1.58	1.59	1.60	1.61
65	1.68	1.69	1.70	1.71	1.71	1.72	1.73	1.74
70	1.81	1.82	1.83	1.84	1.85	1.86	1.86	1.87
75	1.94	1.95	1.96	1.97	1.98	1.99	2.00	2.01
80	2.07	2.08	2.09	2.10	2.11	2.12	2.13	2.14
85	2.20	2.21	2.22	2.23	2.24	2.25	2.26	2.27
90	2.33	2.34	2.35	2.36	2.37	2.39	2.40	2.41
95	2.46	2.47	2.48	2.49	2.51	2.52	2.53	2.54
100	2.59	2.60	2.61	2.63	2.64	2.65	2.66	2.68
200	5.18	5.20	5.23	5.25	5.28	5.30	5.33	5.35
300	7.76	7.80	7.84	7.88	7.91	7.95	7.99	8.03
400	10.35	10.40	10.45	10.50	10.55	10.60	10.65	10.70
500	12.94	13.00	13.06	13.13	13.19	13.25	13.31	13.38
600	15.53	15.60	15.68	15.75	15.83	15.90	15.98	16.05
700	18.11	18.20	18.29	18.38	18.46	18.55	18.64	18.73
800	20.70	20.80	20.90	21.00	21.10	21.20	21.30	21.40
900	23.29	23.40	23.51	23.63	23.74	23.85	23.96	24.08
1000	25.88	26.00	26.13	26.25	26.38	26.50	26.63	26.75
1100	28.46	28.60	28.74	28.88	29.01	29.15	29.29	29.43
1200	31.05	31.20	31.35	31.50	31.65	31.80	31.95	32.10
1300	33.64	33.80	33.96	34.13	34.29	34.45	34.61	34.78
1400	36.23	36.40	36.58	36.75	36.93	37.10	37.28	37.45
1500	38.81	39.00	39.19	39.38	39.56	39.75	39.94	40.13
2000	51.75	52.00	52.25	52.50	52.75	53.00	53.25	53.50
2500	64.69	65.00	65.31	65.63	65.94	66.25	66.56	66.88
3000	77.63	78.00	78.38	78.75	79.13	79.50	79.88	80.25
3500	90.56	91.00	91.44	91.88	92.31	92.75	93.19	93.63
4000	103.50	104.00	104.50	105.00	105.50	106.00	106.50	107.00
4500	116.44	117.00	117.56	118.13	118.69	119.25	119.81	120.38
5000	129.38	130.00	130.63	131.25	131.88	132.50	133.13	133.75

Lbs.	53.75	54.00	54.25	54.50	54.75	55.00	55.25	55.50
1	03	03	03	03	03	03	03	03
2	05	05	05	05	05	06	06	06
3	08	08	08	08	08	08	08	08
4	11	11	11	11	11	11	11	11
5	13	14	14	14	14	14	14	14
6	16	16	16	16	16	17	17	17
7	19	19	19	19	19	19	19	19
8	22	22	22	22	22	22	22	22
9	24	24	24	25	25	25	25	25
10	27	27	27	27	27	28	28	28
15	40	41	41	41	41	41	41	42
20	54	54	54	55	55	55	55	56
25	67	68	68	68	68	69	69	69
30	81	81	81	82	82	83	83	83
35	94	95	95	95	96	96	97	97
40	1.08	1.08	1.09	1.09	1.10	1.10	1.11	1.11
45	1.21	1.22	1.22	1.23	1.23	1.24	1.24	1.25
50	1.34	1.35	1.36	1.36	1.37	1.38	1.38	1.39
55	1.48	1.49	1.49	1.50	1.51	1.51	1.52	1.53
60	1.61	1.62	1.63	1.64	1.64	1.65	1.66	1.67
65	1.75	1.76	1.76	1.77	1.78	1.79	1.80	1.80
70	1.88	1.89	1.90	1.91	1.92	1.93	1.93	1.94
75	2.02	2.03	2.03	2.04	2.05	2.06	2.07	2.08
80	2.15	2.16	2.17	2.18	2.19	2.20	2.21	2.22
85	2.28	2.30	2.31	2.32	2.33	2.34	2.35	2.36
90	2.42	2.43	2.44	2.45	2.46	2.48	2.49	2.50
95	2.55	2.57	2.58	2.59	2.60	2.61	2.62	2.64
100	2.69	2.70	2.71	2.73	2.74	2.75	2.76	2.78
200	5.38	5.40	5.43	5.45	5.48	5.50	5.53	5.55
300	8.06	8.10	8.14	8.18	8.21	8.25	8.29	8.33
400	10.75	10.80	10.85	10.90	10.95	11.00	11.05	11.10
500	13.44	13.50	13.56	13.63	13.69	13.75	13.81	13.88
600	16.13	16.20	16.28	16.35	16.43	16.50	16.58	16.65
700	18.81	18.90	18.99	19.08	19.16	19.25	19.34	19.43
800	21.50	21.60	21.70	21.80	21.90	22.00	22.10	22.20
900	24.19	24.30	24.41	24.53	24.64	24.75	24.86	24.98
1000	26.88	27.00	27.13	27.25	27.38	27.50	27.63	27.75
1100	29.56	29.70	29.84	29.98	30.11	30.25	30.39	30.53
1200	32.25	32.40	32.55	32.70	32.85	33.00	33.15	33.30
1300	34.94	35.10	35.26	35.43	35.59	35.75	35.91	36.08
1400	37.63	37.80	37.98	38.15	38.33	38.50	38.68	38.85
1500	40.31	40.50	40.69	40.88	41.06	41.25	41.44	41.63
2000	53.75	54.00	54.25	54.50	54.75	55.00	55.25	55.50
2500	67.19	67.50	67.81	68.13	68.44	68.75	69.06	69.38
3000	80.63	81.00	81.38	81.75	82.13	82.50	82.88	83.25
3500	94.06	94.50	94.94	95.38	95.81	96.25	96.69	97.13
4000	107.50	108.00	108.50	109.00	109.50	110.00	110.50	111.00
4500	120.94	121.50	122.06	122.63	123.19	123.75	124.31	124.88
5000	134.38	135.00	135.63	136.25	136.88	137.50	138.13	138.75

Lbs.	55.75	56.00	56.25	56.50	56.75	57.00	57.25	57.50
1	03	03	03	03	03	03	03	03
2	06	06	06	06	06	06	06	06
3	08	08	08	08	09	09	09	09
4	11	11	11	11	11	11	11	12
5	14	14	14	14	14	14	14	14
6	17	17	17	17	17	17	17	17
7	20	20	20	20	20	20	20	20
8	22	22	23	23	23	23	23	23
9	25	25	25	25	26	26	26	26
10	28	28	28	28	28	29	29	29
15	42	42	42	42	43	43	43	43
20	56	56	56	57	57	57	57	58
25	70	70	70	71	71	71	72	72
30	84	84	84	85	85	86	86	86
35	98	98	98	99	99	1.00	1.00	1.01
40	1.12	1.12	1.13	1.13	1.14	1.14	1.15	1.15
45	1.25	1.26	1.27	1.27	1.28	1.28	1.29	1.29
50	1.39	1.40	1.41	1.41	1.42	1.43	1.43	1.44
55	1.53	1.54	1.55	1.55	1.56	1.57	1.57	1.58
60	1.67	1.68	1.69	1.70	1.70	1.71	1.72	1.73
65	1.81	1.82	1.83	1.84	1.84	1.85	1.86	1.87
70	1.95	1.96	1.97	1.98	1.99	2.00	2.00	2.01
75	2.09	2.10	2.11	2.12	2.13	2.14	2.15	2.16
80	2.23	2.24	2.25	2.26	2.27	2.28	2.29	2.30
85	2.37	2.38	2.39	2.40	2.41	2.42	2.43	2.44
90	2.51	2.52	2.53	2.54	2.55	2.57	2.58	2.59
95	2.65	2.66	2.67	2.68	2.70	2.71	2.72	2.73
100	2.79	2.80	2.81	2.83	2.84	2.85	2.86	2.88
200	5.58	5.60	5.63	5.65	5.68	5.70	5.73	5.75
300	8.36	8.40	8.44	8.48	8.51	8.55	8.59	8.63
400	11.15	11.20	11.25	11.30	11.35	11.40	11.45	11.50
500	13.94	14.00	14.06	14.13	14.19	14.25	14.31	14.38
600	16.73	16.80	16.88	16.95	17.03	17.10	17.18	17.25
700	19.51	19.60	19.69	19.78	19.86	19.95	20.04	20.13
800	22.30	22.40	22.50	22.60	22.70	22.80	22.90	23.00
900	25.09	25.20	25.31	25.43	25.54	25.65	25.76	25.88
1000	27.88	28.00	28.13	28.25	28.38	28.50	28.63	28.75
1100	30.66	30.80	30.94	31.08	31.21	31.35	31.49	31.63
1200	33.45	33.60	33.75	33.90	34.05	34.20	34.35	34.50
1300	36.24	36.40	36.56	36.73	36.89	37.05	37.21	37.38
1400	39.03	39.20	39.38	39.55	39.73	39.90	40.08	40.25
1500	41.81	42.00	42.19	42.38	42.56	42.75	42.94	43.13
2000	55.75	56.00	56.25	56.50	56.75	57.00	57.25	57.50
2500	69.69	70.00	70.31	70.63	70.94	71.25	71.56	71.88
3000	83.63	84.00	84.38	84.75	85.13	85.50	85.88	86.25
3500	97.56	98.00	98.44	98.88	99.31	99.75	100.19	100.63
4000	111.50	112.00	112.50	113.00	113.50	114.00	114.50	115.00
4500	125.44	126.00	126.56	127.13	127.69	128.25	128.81	129.38
5000	139.38	140.00	140.63	141.25	141.88	142.50	143.13	143.75

Lbs.	57.75	58.00	58.25	58.50	58.75	59.00	59.25	59.50
1	03	03	03	03	03	03	03	03
2	06	06	06	06	06	06	06	06
3	09	09	09	09	09	09	09	09
4	12	12	12	12	12	12	12	12
5	14	15	15	15	15	15	15	15
6	17	17	17	18	18	18	18	18
7	20	20	20	20	21	21	21	21
8	23	23	23	23	24	24	24	24
9	26	26	26	26	26	27	27	27
10	29	29	29	29	29	30	30	30
15	43	44	44	44	44	44	44	45
20	58	58	58	59	59	59	59	60
25	72	73	73	73	73	74	74	74
30	87	87	87	88	88	89	89	89
35	1.01	1.02	1.02	1.02	1.03	1.03	1.04	1.04
40	1.16	1.16	1.17	1.17	1.18	1.18	1.19	1.19
45	1.30	1.31	1.31	1.32	1.32	1.33	1.33	1.34
50	1.44	1.45	1.46	1.46	1.47	1.48	1.48	1.49
55	1.59	1.60	1.60	1.61	1.62	1.62	1.63	1.64
60	1.73	1.74	1.75	1.76	1.76	1.77	1.78	1.79
65	1.88	1.89	1.89	1.90	1.91	1.92	1.92	1.93
70	2.02	2.03	2.04	2.05	2.06	2.07	2.07	2.08
75	2.17	2.18	2.18	2.19	2.20	2.21	2.22	2.23
80	2.31	2.32	2.33	2.34	2.35	2.36	2.37	2.38
85	2.45	2.47	2.48	2.49	2.50	2.51	2.52	2.53
90	2.60	2.61	2.62	2.63	2.64	2.66	2.67	2.68
95	2.74	2.76	2.77	2.78	2.79	2.80	2.81	2.83
100	2.89	2.90	2.91	2.93	2.94	2.95	2.96	2.98
200	5.78	5.80	5.83	5.85	5.88	5.90	5.93	5.95
300	8.66	8.70	8.74	8.78	8.81	8.85	8.89	8.93
400	11.55	11.60	11.65	11.70	11.75	11.80	11.85	11.90
500	14.44	14.50	14.56	14.63	14.69	14.75	14.81	14.88
600	17.33	17.40	17.48	17.55	17.63	17.70	17.78	17.85
700	20.21	20.30	20.39	20.48	20.56	20.65	20.74	20.83
800	23.10	23.20	23.30	23.40	23.50	23.60	23.70	23.80
900	25.99	26.10	26.21	26.33	26.44	26.55	26.66	26.78
1000	28.88	29.00	29.13	29.35	29.38	29.50	29.63	29.75
1100	31.76	31.90	32.04	32.18	32.31	32.45	32.59	32.73
1200	34.65	34.80	34.95	35.10	35.25	35.40	35.55	35.70
1300	37.54	37.70	37.86	38.03	38.19	38.35	38.51	38.68
1400	40.43	40.60	40.78	40.95	41.13	41.30	41.48	41.65
1500	43.31	43.50	43.69	43.88	44.06	44.25	44.44	44.63
2000	57.75	58.00	58.25	58.50	58.75	59.00	59.25	59.50
2500	72.19	72.50	72.81	73.13	73.44	73.75	74.06	74.38
3000	86.63	87.00	87.38	87.75	88.13	88.50	88.88	89.50
3500	101.06	101.50	101.94	102.38	102.81	103.25	103.69	104.13
4000	115.50	116.00	116.50	117.00	117.50	118.00	118.50	119.00
4500	129.94	130.50	131.06	131.63	132.19	132.75	133.31	133.88
5000	144.38	145.00	145.63	146.25	146.88	147.50	148.13	148.75

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